Predicted Clevage sites for the 13,527 secretory Animal proteins						
Accession Number	**Swiss-Prot Code**	**Annotation in Swiss-Prot Database**			**Predicted Cleavage site by Signal-3L**	
O02659	MBL2_BOVIN	1	20	Potential.	1	20
O02663	UDB9_MACFA	1	21	Potential.	1	24
O02668	ITIH2_PIG	1	18	Potential.	1	18
O02671	LEPR_PIG	1	21	Potential.	1	21
O02678	PGS1_CANFA	1	19	Potential.	1	16
O02686	GAST_SHEEP	1	21	Potential.	1	21
O02691	HCD2_BOVIN				1	20
O02695	PTPR2_MACNE	1	19	Potential.	1	20
O02696	PI3R5_PIG				1	43
O02699	IL5_HORSE	1	19	By similarity.	1	21
O02720	LEP_CANFA	1	21	Potential.	1	21
O02721	LSHR_CALJA	1	29	Potential.	1	27
O02722	TIMP1_HORSE	1	23	By similarity.	1	23
O02733	IL2RA_PIG	1	21	By similarity.	1	21
O02740	GUC2F_BOVIN	1	46	By similarity.	1	43
O02743	IL12A_FELCA	1	25	By similarity.	1	25
O02744	IL12B_FELCA	1	22	By similarity.	1	22
O02765	TNFL4_RABIT				1	35
O02766	CP8B1_RABIT				1	21
O02768	PGH2_RABIT	1	17	By similarity.	1	17
O02775	EAP_BOVIN	1	26	By similarity.	1	20
O02785	SNAT_BOVIN				1	20
O02811	PI4KA_BOVIN				1	32
O02814	IL12A_CAPHI	1	25	By similarity.	1	25
O02824	ADA1A_RABIT				1	43
O02833	ALS_PAPHA	1	27	By similarity.	1	27
O02835	NPY1R_PIG				1	48
O02837	CSF3_PIG	1	21	Potential.	1	27
O02840	CADH5_PIG	1	22	Potential.	1	24
O03166	NU2M_LATCH				1	16
O03167	COX1_LATCH				1	26
O03168	ATP8_LATCH				1	28
O03169	ATP6_LATCH				1	23
O03170	COX3_LATCH				1	32
O03171	NU3M_LATCH				1	19
O03172	NU4LM_LATCH				1	29
O03173	NU4M_LATCH				1	13
O03174	NU5M_LATCH				1	54
O03175	NU6M_LATCH				1	20
O03197	NU2M_CERSI				1	24
O03198	COX1_CERSI				1	34
O03199	ATP8_CERSI				1	44
O03200	ATP6_CERSI				1	16
O03201	COX3_CERSI				1	32
O03202	NU3M_CERSI				1	21
O03203	NU4LM_CERSI				1	18
O03204	NU4M_CERSI				1	43
O03205	NU5M_CERSI				1	22
O03207	CYB_CERSI				1	52

O03252	NU3M_SALTR					1	19
O03363	CYB_HEXLI					1	52
O03474	CYB_MACRU					1	48
O03478	CYB_NOTTY					1	48
O03503	CYB_TRIVU					1	42
O03520	CYB_CASBE					1	49
O03522	CYB_DASMA					1	48
O03523	CYB_DRONO					1	53
O03538	CYB_NOTPE					1	49
O03545	CYB_RHEAM					1	53
O03548	CYB_STRCA					1	49
O03713	CYB_DRYNI					1	42
O03810	CYB_KOGBR					1	48
O03811	CYB_PHOPH					1	48
O03812	CYB_DELLE					1	48
O03847	NU1M_LATCH					1	23
O03848	COX2_LATCH					1	44
O03850	NU1M_CERSI					1	18
O03851	COX2_CERSI					1	43
O08520	S35A1_CRIGR					1	26
O08522	GOSR1_CRIGR					1	27
O08524	TECTB_MOUSE	1	17	Potential.		1	17
O08532	CAC2D_MOUSE	1	24	Potential.		1	18
O08538	ANGP1_MOUSE	1	19	Potential.		1	20
O08540	MSMB_MOUSE	1	20	Potential.		1	20
O08542	EFNA4_MOUSE	1	25	Potential.		1	25
O08543	EFNA5_MOUSE	1	20	Potential.		1	20
O08562	SCN9A_RAT					1	58
O08564	LPP1_RAT					1	21
O08565	CXCR4_RAT					1	52
O08569	ZP3R_CAVPO	1	28	Potential.		1	28
O08581	KCNK1_MOUSE					1	37
O08589	PLM_RAT	1	20	By similarity.		1	20
O08590	AOC3_RAT					1	18
O08597	SGCG_MESAU					1	51
O08600	NUCG_MOUSE					1	20
O08601	MTP_MOUSE	1	18	Potential.		1	16
O08617	PTPRR_RAT	1	23	Potential.		1	23
O08625	SYT10_RAT					1	59
O08628	PCOC1_RAT	1	24	Potential.		1	24
O08644	EPHB6_MOUSE	1	32	By similarity.		1	32
O08650	HAS3_MOUSE					1	27
O08654	CP070_RAT					1	28
O08658	NUP88_RAT					1	47
O08665	SEM3A_MOUSE	1	20	Potential.		1	20
O08672	KIFC2_MOUSE					1	23
O08675	PAR3_MOUSE	1	19	Potential.		1	21
O08677	KNG1_MOUSE	1	18	Potential.		1	20
O08680	EPHA3_RAT	1	20	By similarity.		1	19
O08689	GDF8_MOUSE	1	24	Potential.		1	19
O08697	ARL2_RAT					1	22
O08705	NTCP_MOUSE					1	43
O08710	THYG_MOUSE	1	20	By similarity.		1	20
O08712	TR11B_MOUSE	1	21	By similarity.		1	15
O08715	AKAP1_MOUSE					1	13
O08717	INHBE_MOUSE	1	21	Potential.		1	25

O08721	UNC5A_RAT	1	25	Potential.	1	25
O08722	UNC5B_RAT	1	26	Potential.	1	26
O08725	GHSR_RAT				1	47
O08726	GALR2_RAT				1	44
O08727	TR11B_RAT	1	21	By similarity.	1	50
O08746	MATN2_MOUSE	1	23	Potential.	1	23
O08747	UNC5C_MOUSE	1	40	Potential.	1	37
O08756	HCD2_MOUSE				1	26
O08760	OGG1_MOUSE				1	39
O08762	NETR_MOUSE	1	21	Potential.	1	21
O08770	GPV_RAT	1	16	Potential.	1	16
O08775	VGFR2_RAT	1	19	Potential.	1	19
O08784	TCOF_MOUSE				1	45
O08790	FPRL1_MOUSE				1	43
O08807	PRDX4_MOUSE				1	40
O08812	CTR3_RAT				1	43
O08832	GALT4_MOUSE				1	34
O08835	SYT11_RAT				1	31
O08841	QSCN6_CAVPO	1	30	Potential.	1	30
O08842	GFRA2_MOUSE	1	21	Potential.	1	21
O08843	LST1_MOUSE				1	43
O08849	RGS2_MOUSE				1	57
O08858	SSR5_MOUSE				1	17
O08859	TSG6_MOUSE	1	17	By similarity.	1	19
O08876	KLF10_RAT				1	14
O08878	CML2_RAT				1	26
O08888	PTSS2_CRIGR				1	55
O08889	HS2ST_CRILO				1	23
O08890	5HT1F_CAVPO				1	42
O08908	P85B_MOUSE				1	44
O08912	GALT1_MOUSE				1	31
O08914	FAAH_MOUSE				1	19
O08918	CCNG2_MOUSE				1	21
O08976	PBAS_MOUSE	1	18	By similarity.	1	21
O08987	IL5_CAVPO	1	19	By similarity.	1	19
O08999	LTBP2_MOUSE	1	35	Potential.	1	35
O09008	MFNG_MOUSE				1	23
O09009	RFNG_MOUSE				1	20
O09010	LFNG_MOUSE				1	26
O09030	I13R1_MOUSE	1	25	Potential.	1	26
O09037	REG3A_MOUSE	1	26	By similarity.	1	26
O09043	NAPSA_MOUSE	1	16	Potential.	1	14
O09046	OXLA_MOUSE	1	21	Potential.	1	19
O09047	C3AR_MOUSE				1	40
O09049	REG3G_MOUSE	1	26	Potential.	1	26
O09051	GUC2B_MOUSE	1	21	Potential.	1	21
O09061	PSB1_MOUSE				1	41
O09101	PIGF_MOUSE				1	53
O09107	INSL3_MOUSE	1	15	Potential.	1	15
O09108	LSHB_MOUSE	1	20	By similarity.	1	20
O09114	PTGDS_MOUSE	1	24	By similarity.	1	26
O09118	NET1_MOUSE	1	24	Potential.	1	24
O09126	SEM4D_MOUSE	1	23	Potential.	1	23
O09127	EPHA8_MOUSE	1	27	Potential.	1	29
O09133	SMR2A_MOUSE	1	22	Potential.	1	20
O09158	CP3AP_MOUSE				1	29

O09159	MA2B1_MOUSE	1	49	Potential.	1	49
O09160	FUT1_MOUSE				1	22
O09161	CASQ2_MOUSE	1	19	Potential.	1	19
O09164	SODE_MOUSE	1	15	By similarity.	1	20
O09165	CASQ1_MOUSE	1	28	By similarity.	1	28
O09172	GSH0_MOUSE				1	17
O09174	AMACR_MOUSE				1	24
O09198	MAL_MOUSE				1	44
O12947	ICMT_XENLA				1	25
O12956	GLUC_HELSU	1	20	Potential.	1	17
O12961	NXL4_BUNMU	1	21	By similarity.	1	21
O12962	NXL5_BUNMU	1	21	By similarity.	1	21
O12963	NXLH6_BUNMU	1	21	By similarity.	1	21
O12971	LFNG_CHICK				1	35
O12972	RFNG_CHICK				1	30
O12980	SOMA_FUGRU	1	16	Potential.	1	16
O12985	HBAD_COLLI				1	35
O13001	ATNG_XENLA				1	39
O13009	GUC2B_PIG	1	27	Potential.	1	27
O13010	PI52A_PIG				1	13
O13035	SAP_CHICK	1	17	Potential.	1	17
O13050	GTHB1_CYPCA	1	18	Potential.	1	22
O13058	VSP3_TRIFL	1	18	By similarity.	1	18
O13059	VSP1_TRIGA	1	18	By similarity.	1	18
O13061	VSPB_TRIGA	1	18	By similarity.	1	18
O13062	VSPC_TRIGA	1	18	By similarity.	1	18
O13063	VSP3_TRIGA	1	18	By similarity.	1	18
O13065	MMP18_XENLA	1	17	Potential.	1	20
O13069	VSP2_BOTJA	1	18	By similarity.	1	18
O13082	CX6A1_CYPCA				1	42
O13092	OPSB_SAIBB				1	49
O13097	EFNB1_XENLA	1	20	Potential.	1	22
O13113	DAD1_CHICK				1	16
O13146	EPHA3_BRARE	1	20	By similarity.	1	21
O13153	AVR1_CHICK	1	24	Potential.	1	25
O13156	GFRA1_CHICK	1	27	Potential.	1	23
O13186	GCR_SAIBB				1	49
O13188	SOMA_CORLV	1	22	By similarity.	1	22
O13227	OPSB_CONCO				1	51
O13267	WNT5A_PLEWA	1	20	Potential.	1	23
O13269	MT1_CYPCA				1	46
O18733	MMP9_CANFA	1	19	By similarity.	1	19
O18735	ERBB2_CANFA	1	22	Potential.	1	22
O18738	DAG1_BOVIN	1	29	Potential.	1	29
O18739	CTGF_BOVIN	1	26	Potential.	1	26
O18752	BDNF_URSAR	1	18	Potential.	1	54
O18753	BDNF_URSML	1	18	Potential.	1	54
O18754	PRIO_FELCA	1	24	By similarity.	1	24
O18755	BDNF_PROLO	1	18	Potential.	1	54
O18756	GLCE_BOVIN				1	33
O18759	APOA1_TUPGB	1	18	By similarity.	1	18
O18765	S5A2_PIG				1	24
O18766	OPSD_PIG				1	51
O18767	MMP20_BOVIN	1	20	Potential.	1	20
O18778	PAHX_BOVIN				1	23
O18783	PLMN_MACEU	1	19	Potential.	1	19

O18794	BD01_MACMU	1	21	Potential.	1	21
O18796	IL6RA_PIG	1	19	By similarity.	1	19
O18806	FA8_CANFA	1	19	Potential.	1	20
O18809	CP2F3_CAPHI				1	26
O18811	MOTI_MACMU	1	25	By similarity.	1	25
O18823	AOAH_RABIT	1	25	Potential.	1	25
O18824	SCRB1_BOVIN				1	25
O18828	GDF8_PAPHA	1	23	Potential.	1	18
O18830	GDF8_SHEEP	1	23	Potential.	1	18
O18831	GDF8_PIG	1	23	Potential.	1	18
O18835	BGLR_CANFA	1	22	By similarity.	1	22
O18836	GDF8_BOVIN	1	18	Potential.	1	18
O18842	MT_BALMY				1	16
O18845	MOTI_SHEEP	1	25	By similarity.	1	25
O18874	ALL2_CANFA	1	18	Potential.	1	18
O18927	MMP13_HORSE	1	19	Potential.	1	19
O18937	RNAS2_AOTTR	1	27	Potential.	1	23
O18938	SOMA_BUBBU	1	26	By similarity.	1	26
O18956	ENP1_BOVIN				1	36
O18963	CP2E1_BOVIN				1	28
O18968	CXB1_BOVIN				1	40
O18982	GPR15_CERAE				1	50
O18983	CXCR6_CERAE				1	48
O18992	CP2DJ_CALJA				1	14
O18993	CP3AL_CALJA				1	29
O18999	IL1RA_HORSE	1	25	By similarity.	1	24
O19005	CLD4_CERAE				1	26
O19006	BMP2_DAMDA	1	23	Potential.	1	23
O19010	CRIS3_HORSE	1	22	Potential.	1	22
O19011	TGFB1_HORSE	1	29	By similarity.	1	24
O19015	BGAL_FELCA	1	24	Potential.	1	24
O19024	CXCR6_MACNE				1	48
O19037	MSHR_SHEEP				1	60
O19038	BD01_SHEEP	1	22	By similarity.	1	20
O19039	BD02_SHEEP	1	22	By similarity.	1	20
O19045	FA10_RABIT	1	20	Potential.	1	21
O19058	FUT3_PANTR				1	29
O19062	CRP_PIG	1	19	Potential.	1	19
O19063	SAMP_PIG	1	19	Potential.	1	19
O19069	SUCA_PIG				1	17
O19071	MGAT2_PIG				1	29
O19085	TRI10_PIG				1	56
O19092	CYTC_MACMU	1	26	By similarity.	1	20
O19093	CYTC_SAISC	1	26	By similarity.	1	26
O19113	CTGF_PIG	1	26	Potential.	1	26
O19131	TNR1A_BOVIN	1	21	Potential.	1	20
O19179	GUC2D_CANFA	1	55	By similarity.	1	31
O19183	PGH2_HORSE	1	17	By similarity.	1	17
O20433	CYB_SMIMA				1	48
O20434	CYB_ANTLA				1	48
O20435	CYB_NINTI				1	48
O20546	CYB_TYMBA				1	48
O20603	CYB_MYOWA				1	48
O20604	CYB_DASGE				1	48
O20644	CYB_FRAFR				1	49
O20645	CYB_PAVMU				1	43

O20964	CYB_TRAEU		1	48
O20965	CYB_TRAIM		1	48
O20968	CYB_TRASP		1	48
O20998	CYB_BISBO		1	48
O21069	NU1M_LAMFL		1	20
O21070	NU2M_LAMFL		1	17
O21159	CYB_EPTSE		1	42
O21163	CYB_FALFE		1	43
O21166	CYB_FALPE		1	43
O21167	CYB_FALSP		1	43
O21175	CYB_HERCA		1	53
O21205	CYB_PHAAS		1	49
O21217	CYB_PIPKU		1	42
O21220	CYB_PIPNA		1	42
O21223	CYB_PIPPI		1	42
O21224	CYB_POLPL		1	49
O21325	NU1M_DASNO		1	18
O21326	NU2M_DASNO		1	20
O21327	COX1_DASNO		1	34
O21329	ATP8_DASNO		1	20
O21330	ATP6_DASNO		1	42
O21331	COX3_DASNO		1	30
O21332	NU3M_DASNO		1	21
O21333	NU4LM_DASNO		1	50
O21334	NU4M_DASNO		1	48
O21335	NU5M_DASNO		1	40
O21336	NU6M_DASNO		1	20
O21337	CYB_DASNO		1	42
O21366	CYB_NEOFO		1	48
O21397	NU1M_STRCA		1	16
O21398	NU2M_STRCA		1	23
O21399	COX1_STRCA		1	35
O21400	COX2_STRCA		1	43
O21401	ATP8_STRCA		1	30
O21402	ATP6_STRCA		1	24
O21403	COX3_STRCA		1	30
O21405	NU4LM_STRCA		1	51
O21406	NU4M_STRCA		1	17
O21407	NU6M_STRCA		1	20
O21408	NU1M_SCYCA		1	24
O21409	NU2M_SCYCA		1	16
O21416	CYB_SORMR		1	48
O21513	NU3M_PHOSU		1	21
O21514	NU4LM_PHOSU		1	18
O21519	NU3M_MICPE		1	21
O21520	NU4LM_MICPE		1	18
O21540	NU3M_BOLLA		1	21
O21543	NU3M_NOTED		1	21
O21546	NU3M_PHYDA		1	16
O21549	NU3M_ELITY		1	21
O21554	NU3M_CALCL		1	21
O21560	NU3M_ORYPA		1	21
O21563	NU3M_SIGOC		1	14
O21566	NU3M_SIGHI		1	21
O21567	NU4LM_SIGHI		1	50
O21569	NU3M_REIAU		1	21

O21572	NU3M_NELNE				1	21
O21575	NU3M_NEOLE				1	21
O21578	NU3M_NEOFL				1	21
O21581	NU3M_SCOTE				1	29
O21584	NU3M_BAITA				1	21
O21587	NU3M_OCHNU				1	21
O21590	NU3M_REIME				1	21
O21592	NU3M_REIFU				1	21
O21595	NU3M_ONYLE				1	21
O21598	NU3M_ISTPI				1	21
O21601	NU3M_OSGBA				1	21
O21604	NU3M_PERER				1	21
O21607	NU3M_PERMX				1	16
O21610	NU3M_HABLO				1	21
O21613	NU3M_PERBO				1	21
O21616	NU3M_PODFL				1	16
O21619	COX3_SHEEP				1	30
O21764	CYB_CTECO				1	42
O21787	NU4LM_TRALE				1	48
O21795	CYB_CRYDA				1	48
O21798	NU2M_PANTR				1	23
O35048	3BHS7_RAT				1	22
O35049	NSMA2_RAT				1	22
O35054	CLD4_MOUSE				1	26
O35074	PTGIS_MOUSE				1	25
O35078	OXDA_RAT				1	16
O35082	KLOT_MOUSE	1	34	Potential.	1	30
O35083	PLCA_MOUSE				1	29
O35084	CP27B_MOUSE				1	29
O35086	HPT_MESAU	1	18	Potential.	1	18
O35089	CNIH2_MOUSE				1	18
O35090	ALBU_MERUN	1	18	By similarity.	1	18
O35103	OMD_MOUSE	1	20	Potential.	1	20
O35111	KCNK3_MOUSE				1	28
O35112	CD166_RAT	1	27	Potential.	1	20
O35114	SCRB2_MOUSE				1	25
O35118	GFRA3_MOUSE	1	28	Potential.	1	28
O35136	NCAM2_MOUSE	1	19	Potential.	1	19
O35158	CDON_RAT	1	24	Potential.	1	24
O35161	CELR1_MOUSE	1	29	Potential.	1	19
O35162	STCH_RAT	1	22	Potential.	1	19
O35164	MCPT9_MOUSE	1	18	By similarity.	1	18
O35167	COLQ_RAT	1	22	Potential.	1	22
O35186	CATK_RAT	1	15	Potential.	1	17
O35188	X3CL1_MOUSE	1	24	Potential.	1	24
O35206	COFA1_MOUSE	1	31	Potential.	1	31
O35210	AGTR1_MERUN				1	45
O35214	OPSX_MOUSE				1	39
O35217	MINP1_RAT	1	30	Potential.	1	28
O35227	ADAM7_MOUSE	1	23	Potential.	1	35
O35228	IL27B_MOUSE	1	18	Potential.	1	18
O35240	ACCN3_RAT				1	49
O35256	PRLPA_MOUSE	1	31	Potential.	1	31
O35257	PRLPB_MOUSE	1	29	Potential.	1	29
O35276	NRP2_RAT	1	22	Potential.	1	22
O35290	ECP3_MOUSE	1	25	Potential.	1	27

O35291	RNAS2_MOUSE	1	25	Potential.	1	27
O35292	ECP5_MOUSE	1	25	Potential.	1	25
O35293	CP2F2_RAT				1	26
O35298	AOAH_MOUSE	1	22	Potential.	1	22
O35304	VACHT_MOUSE				1	43
O35305	TNR11_MOUSE	1	30	Potential.	1	29
O35312	GDF8_RAT	1	24	Potential.	1	19
O35324	SH21B_MOUSE				1	52
O35367	KERA_MOUSE	1	20	Potential.	1	20
O35372	CNIH_MOUSE				1	24
O35375	NRP2_MOUSE	1	20	Potential.	1	22
O35379	MRP1_MOUSE				1	15
O35386	PAHX_MOUSE				1	32
O35393	EFNB3_MOUSE	1	27	Potential.	1	27
O35409	FOLH1_MOUSE				1	37
O35417	PDYN_MOUSE	1	21	Potential.	1	21
O35427	CRCP_MOUSE				1	19
O35435	PYRD_MOUSE				1	32
O35448	PPT2_MOUSE	1	27	Potential.	1	30
O35460	ANGP1_RAT	1	19	Potential.	1	20
O35464	SEM6A_MOUSE	1	18	Potential.	1	18
O35468	WNT9B_MOUSE	1	23	Potential.	1	22
O35474	EDIL3_MOUSE	1	16	Potential.	1	16
O35485	VEGFB_RAT	1	21	Potential.	1	21
O35488	S27A2_MOUSE				1	45
O35508	ONCO_CAVPO				1	41
O35516	NOTC2_MOUSE	1	25	Potential.	1	25
O35536	TFPI2_MOUSE	1	22	By similarity.	1	28
O35548	MMP16_RAT	1	31	Potential.	1	36
O35552	F263_RAT				1	47
O35565	FGF10_MOUSE	1	36	Potential.	1	31
O35566	CD151_MOUSE				1	36
O35568	FBLN3_RAT	1	17	Potential.	1	17
O35587	TMEDA_MESAU	1	31	Potential.	1	31
O35595	PTC2_MOUSE				1	38
O35598	ADA10_MOUSE	1	19	Potential.	1	19
O35600	ABCA4_MOUSE				1	45
O35604	NPC1_MOUSE	1	23	Potential.	1	23
O35607	BMPR2_MOUSE	1	26	Potential.	1	26
O35608	ANGP2_MOUSE	1	18	Potential.	1	18
O35622	FGF15_MOUSE	1	25	Potential.	1	25
O35623	BET1_MOUSE				1	16
O35632	HYAL2_MOUSE	1	20	Potential.	1	20
O35657	NEUR1_MOUSE	1	41	Potential.	1	37
O35658	C1QBP_MOUSE				1	13
O35659	GLP1R_MOUSE	1	21	Potential.	1	21
O35664	INAR2_MOUSE	1	21	Potential.	1	21
O35674	ADA19_MOUSE	1	26	Potential.	1	24
O35679	ISK4_MOUSE	1	26	By similarity.	1	15
O35680	RT12_MOUSE				1	21
O35682	MYADM_MOUSE				1	25
O35683	NDUA1_MOUSE				1	24
O35684	NEUS_MOUSE	1	16	Potential.	1	18
O35696	SIA8B_MOUSE				1	23
O35704	LCB1_MOUSE				1	22
O35710	NOCT_MOUSE				1	19

O35714	TNR18_MOUSE	1	19	Potential.	1	21
O35719	RA51B_MOUSE				1	44
O35728	CP4AE_MOUSE				1	34
O35730	RING1_MOUSE				1	48
O35734	TNFA_MARMO				1	44
O35735	IFNG_MARMO	1	20	Potential.	1	23
O35736	IL6_MARMO	1	18	Potential.	1	18
O35757	VEGFC_RAT	1	31	By similarity.	1	17
O35767	NKX25_RAT				1	38
O35775	SYCN_RAT				1	32
O35776	HAS2_RAT				1	28
O35777	IAG2_RAT	1	29	Potential.	1	29
O35783	CALU_RAT	1	19	By similarity.	1	19
O35789	B3GA1_RAT				1	30
O35790	PIGL_RAT				1	17
O35793	GREM1_RAT	1	24	By similarity.	1	24
O35795	ENP2_RAT				1	21
O35796	C1QBP_RAT				1	21
O35799	HFE_RAT	1	25	Potential.	1	27
O35806	LTBP2_RAT	1	35	Potential.	1	35
O35811	P2RY4_RAT				1	19
O35855	BCAT2_MOUSE				1	30
O35881	P2Y14_RAT				1	36
O35887	CALU_MOUSE	1	19	By similarity.	1	19
O35902	DSG3_MOUSE	1	23	Potential.	1	23
O35903	CCL25_MOUSE	1	23	Potential.	1	23
O35904	PK3CD_MOUSE				1	27
O35912	EMP3_MOUSE				1	22
O35914	BNC1_MOUSE				1	44
O35949	ELOV3_MOUSE				1	52
O35975	NAR2B_MOUSE	1	20	By similarity.	1	22
O35979	SMR2D_MOUSE	1	22	Potential.	1	22
O35985	SMR2C_MOUSE	1	22	Potential.	1	20
O35988	SDC4_MOUSE	1	23	Potential.	1	23
O42122	WNT5B_ORYLA	1	28	Potential.	1	28
O42143	GLUC1_XENLA	1	20	Potential.	1	47
O42144	GLUC2_XENLA	1	20	Potential.	1	33
O42145	C19AA_BRARE				1	56
O42146	TIMP2_CHICK	1	26	Potential.	1	21
O42153	G6PT_HAPNU				1	35
O42163	COCH_CHICK	1	19	Potential.	1	19
O42175	APOA1_SPAAU	1	18	Potential.	1	18
O42182	FBLN1_BRARE	1	17	Potential.	1	17
O42187	PA24_AGKHP	1	16	By similarity.	1	16
O42191	PA27_AGKHP				1	43
O42192	PA28_AGKHP				1	34
O42197	B2MG_ICTPU	1	19	Potential.	1	19
O42207	VSP2_AGKCA	1	18	By similarity.	1	18
O42220	GDF8_CHICK	1	23	Potential.	1	35
O42221	GDF8_MELGA	1	23	Potential.	1	25
O42222	GDF8_BRARE	1	22	Potential.	1	22
O42231	CP1A1_LIZAU				1	20
O42235	KERA_CHICK	1	21	Potential.	1	21
O42237	SEM3E_CHICK	1	25	Potential.	1	25
O42241	GON2_ONCMY	1	24	By similarity.	1	24
O42255	TXW5_NAJSP	1	21	By similarity.	1	21

O42256	TXW6_NAJSP	1	21	By similarity.	1	21
O42275	ACES_ELEEL	1	23	Potential.	1	23
O42280	WNT9A_CHICK	1	15	Potential.	1	20
O42281	RDS_CHICK				1	38
O42282	RDS2_CHICK				1	31
O42296	APOA1_ANAPL	1	18	By similarity.	1	18
O42305	FLOT2_CARAU				1	24
O42329	GNRR2_CLAGA				1	58
O42350	CO1A2_RANCA	1	22	Potential.	1	22
O42354	MDM2_BRARE				1	32
O42363	APOA1_BRARE	1	18	Potential.	1	18
O42364	APOEB_BRARE	1	18	Potential.	1	18
O42384	5HT1B_FUGRU				1	50
O42401	MATN3_CHICK	1	24	Potential.	1	24
O42413	MGP_CHICK	1	19	By similarity.	1	16
O42422	EPHA7_CHICK	1	30	Potential.	1	27
O42430	CP1A1_LIMLI				1	17
O42457	CP1A1_SPAAU				1	15
O42469	TLE1_XENLA				1	21
O42471	GON2B_CARAU	1	24	By similarity.	1	22
O42493	NEUI_FUGRU	1	19	By similarity.	1	19
O42499	NEUV_FUGRU	1	19	By similarity.	1	19
O42563	CP3AR_ONCMY				1	27
O42565	LIMK1_XENLA				1	32
O42574	ADRB1_XENLA				1	52
O42579	FZD3_XENLA	1	16	Potential.	1	21
O42580	ERD2_XENLA				1	30
O42581	RDS1_XENLA				1	31
O42582	RDS2_XENLA				1	31
O42583	RDS_XENLA				1	38
O42584	NO29_XENLA				1	56
O42602	CRFR1_XENLA	1	24	Potential.	1	22
O46372	KCMB1_RABIT				1	25
O46375	TTHY_BOVIN	1	20	Potential.	1	20
O46390	PGS1_SHEEP	1	19	Potential.	1	16
O46392	CO1A2_CANFA	1	24	Potential.	1	20
O46403	PGS1_HORSE	1	22	Potential.	1	19
O46406	AOCY_BOVIN	1	16	Potential.	1	16
O46409	APOA4_PIG	1	20	By similarity.	1	20
O46419	LIPB_BOVIN				1	23
O46420	CP51A_PIG				1	17
O46421	EST1_MACFA	1	18	Potential.	1	18
O46427	CATH_PIG	1	22	Potential.	1	21
O46430	FSHB_TRIVU	1	20	By similarity.	1	20
O46432	MA2B1_FELCA	1	50	By similarity.	1	50
O46482	LSHB_TRIVU	1	22	By similarity.	1	22
O46491	CP7A1_PIG				1	17
O46501	PRIO_CANFA	1	24	By similarity.	1	24
O46502	SCTR_RABIT	1	21	Potential.	1	25
O46512	CP19A_HORSE				1	25
O46521	CY24A_BOVIN				1	29
O46522	CY24B_BOVIN				1	53
O46525	RNAS6_PANTR	1	23	By similarity.	1	23
O46526	RNAS6_PONPY	1	23	By similarity.	1	23
O46527	RNAS6_PAPHA	1	23	By similarity.	1	23
O46528	RNAS6_AOTTR	1	23	By similarity.	1	23

O46529	RNAS6_SAISC	1	23	By similarity.	1	23
O46530	RNAS6_SAGOE	1	23	By similarity.	1	23
O46531	RNAS6_MIOTA	1	23	By similarity.	1	23
O46532	RNAS6_GORGO	1	23	By similarity.	1	23
O46533	RNAS6_MACMU	1	23	By similarity.	1	23
O46534	RNAS6_CERAE	1	23	By similarity.	1	23
O46540	ANF_SHEEP	1	24	Potential.	1	24
O46541	ANFB_SHEEP	1	26	Potential.	1	26
O46542	PGS2_HORSE	1	16	Potential.	1	16
O46559	LIPH_RABIT	1	22	By similarity.	1	23
O46561	PRLR_SHEEP	1	24	Potential.	1	24
O46564	BMP2_RABIT	1	23	Potential.	1	23
O46567	GCR_SAISC				1	49
O46576	BMP4_RABIT	1	19	Potential.	1	24
O46600	GHR_BOVIN	1	18	Potential.	1	18
O46607	GPX5_CANFA	1	21	Potential.	1	23
O46629	ECHB_BOVIN				1	31
O46631	SHPS1_BOVIN	1	29	Potential.	1	24
O46633	IFNT_CEREL	1	23	By similarity.	1	23
O46639	TRFR_BOVIN				1	42
O46641	LSHB_EQUBU	1	20	By similarity.	1	20
O46642	GLHA_EQUBU	1	24	By similarity.	1	24
O46644	ELA1_MACFA	1	16	Potential.	1	16
O46654	TTHY_SORAR	1	20	Potential.	1	20
O46655	WAP_PIG	1	19	Potential.	1	19
O46658	CP2DP_PIG				1	14
O46675	GROG_BOVIN	1	29	Potential.	1	30
O46676	GROA_BOVIN	1	30	Potential.	1	31
O46677	GROB_BOVIN	1	30	Potential.	1	31
O46678	GROA_SHEEP	1	30	Potential.	1	30
O46683	MCPT3_SHEEP	1	17	Potential.	1	17
O46688	SMS_SHEEP	1	24	By similarity.	1	24
O46689	STAR_HORSE				1	13
O47415	CYB_SYLFL				1	48
O47419	CYB_SIGLI				1	48
O47421	CYB_CONTA				1	48
O47488	CYB_TARBA				1	42
O47554	CYB_LEPAM				1	48
O47557	CYB_LEPTI				1	48
O47560	CYB_LEPCL				1	48
O47561	CYB_LEPEU				1	48
O47583	CYB_MOSMO				1	48
O47584	CYB_MOSLE				1	48
O47667	COX2_CANAD				1	43
O47668	COX2_CUOAL				1	43
O47669	COX2_CANAU				1	43
O47670	COX2_CHRBR				1	44
O47671	COX2_CANME				1	43
O47672	COX2_DUSTH				1	43
O47673	COX2_VULZE				1	55
O47674	COX2_LYCPI				1	43
O47675	COX2_NYCPR				1	43
O47676	COX2_PSECP				1	43
O47677	COX2_PSEGY				1	43
O47678	COX2_PSESU				1	43
O47679	COX2_SPEVE				1	44

O47680	COX2_VULMA		1	55
O47681	COX2_VULVU		1	55
O47685	COX3_TRAIM		1	30
O47686	COX3_TRAOR		1	30
O47687	COX3_TRASR		1	30
O47688	COX3_TRASP		1	30
O47689	COX3_TRAST		1	30
O47690	COX3_SYNCA		1	30
O47691	COX3_AEPME		1	30
O47692	COX3_PELCP		1	30
O47693	COX3_CEPNA		1	30
O47694	COX3_DAMLU		1	30
O47695	COX3_OUROU		1	30
O47696	COX3_RAPCA		1	32
O47697	COX3_RAPME		1	32
O47698	COX3_NEOMO		1	32
O47699	COX3_MADGU		1	30
O47700	COX3_LITWA		1	30
O47701	COX3_ANTMR		1	30
O47702	COX3_ANTCE		1	30
O47705	COX3_GAZRU		1	30
O47706	COX3_GAZTH		1	30
O47708	COX3_GAZCU		1	30
O47709	COX3_GAZLE		1	30
O47710	COX3_GAZSA		1	30
O47714	CYB_PELCP		1	48
O47718	CYB_RAPCA		1	48
O47721	CYB_MADGU		1	48
O47723	CYB_ANTMR		1	52
O47868	NU1M_ALLMI		1	25
O47870	COX2_ALLMI		1	44
O47871	ATP8_ALLMI		1	13
O47872	ATP6_ALLMI		1	25
O47874	NU3M_ALLMI		1	25
O47885	CYB_ELEMA		1	48
O47890	CYB_NOMGA		1	48
O47892	CYB_HYLLE		1	48
O47893	CYB_HYLME		1	48
O47922	CYB_ALCAA		1	48
O47923	CYB_CAPCA		1	48
O47924	CYB_CEREL		1	48
O47926	CYB_CAPPY		1	48
O47930	CYB_HYDIN		1	48
O47993	CYB_THOUM		1	48
O48001	CYB_THOTA		1	48
O48010	CYB_ACRDU		1	17
O48012	CYB_ACRMA		1	17
O48014	CYB_ANISC		1	17
O48017	CYB_ASPME		1	34
O48023	CYB_CANAS		1	34
O48025	CYB_CANCA		1	21
O48027	CYB_CASDU		1	40
O48039	CYB_COREN		1	34
O48041	CYB_EPIAN		1	40
O48043	CYB_EPICE		1	34
O48047	CYB_EPIEX		1	40

O48049	CYB_EPIFO				1	17
O48052	CYB_EPIMO				1	40
O48053	CYB_EPIST				1	40
O48055	CYB_EPISM				1	40
O48057	CYB_EPISS				1	40
O48060	CYB_EPISF				1	40
O48062	CYB_EPISU				1	40
O48063	CYB_EUNMU				1	40
O48065	CYB_EUNNO				1	17
O48066	CYB_ERYCC				1	17
O48067	CYB_ERYCL				1	17
O48073	CYB_ERYEL				1	21
O48076	CYB_ERYJA				1	21
O48079	CYB_ERYMI				1	21
O48080	CYB_ERYMN				1	21
O48085	CYB_ERYTA				1	21
O48087	CYB_FARAB				1	34
O48089	CYB_LACVV				1	49
O48090	CYB_LIAAL				1	34
O48092	CYB_LIACH				1	34
O48093	CYB_LIAMA				1	34
O48094	CYB_LIAMS				1	34
O48096	CYB_LIAOV				1	40
O48098	CYB_LIAPA				1	34
O48100	CYB_LOXBI				1	40
O48101	CYB_MICFM				1	40
O48102	CYB_MORAE				1	34
O48106	CYB_PYTMO				1	34
O48109	CYB_PYTRG				1	40
O48111	CYB_PYTSE				1	34
O48114	CYB_SANME				1	17
O48276	COX2_UROCI				1	43
O48277	CYB_PYTRE				1	34
O48309	CYB_MOSFU				1	48
O48316	COX3_GAZSU				1	30
O48321	CYB_BUNHO				1	48
O48336	CYB_GAZGA				1	52
O48358	NU1M_THYAR				1	24
O48372	CYB_GLASA				1	48
O48374	COX3_GAZDA				1	30
O54697	NALDL_RAT				1	24
O54698	S29A1_RAT				1	23
O54699	S29A2_RAT				1	24
O54701	NCKX2_RAT	1	58	Potential.	1	51
O54702	CHSTA_RAT				1	22
O54713	GON1_CAVPO	1	23	Potential.	1	23
O54714	PIAS3_MOUSE				1	49
O54715	VAS1_RAT	1	32	Potential.	1	32
O54732	MMP15_MOUSE	1	36	Potential.	1	38
O54734	OST48_MOUSE	1	28	By similarity.	1	27
O54749	CP2J5_MOUSE				1	37
O54750	CP2J6_MOUSE				1	14
O54757	ALMM_TAMSI	1	24	Potential.	1	24
O54758	ALMS_TAMSI	1	24	Potential.	1	24
O54759	ALST_TAMSI	1	24	Potential.	1	24
O54760	ALSI_TAMSI	1	24	Potential.	1	24

O54761	ALMS_SPETR	1	24	Potential.	1	24
O54762	ALLT_SPETR	1	21	Potential.	1	21
O54763	A1AT_CALCN	1	24	Potential.	1	24
O54775	WISP1_MOUSE	1	22	Potential.	1	22
O54782	MA2B2_MOUSE	1	21	Potential.	1	21
O54783	CHKB_RAT				1	17
O54800	CADH8_RAT	1	29	Potential.	1	35
O54803	P2RX6_MOUSE				1	13
O54819	TFPI1_MOUSE	1	28	By similarity.	1	30
O54830	PRLPE_MOUSE	1	30	Potential.	1	29
O54831	PRLPF_MOUSE	1	30	Potential.	1	29
O54838	DUS5_RAT				1	41
O54861	SORT_RAT	1	31	Potential.	1	31
O54862	MBPT2_CRIGR				1	15
O54873	MCA1_CRIGR				1	27
O54885	TYOBP_MOUSE	1	21	Potential.	1	27
O54890	ITB3_MOUSE	1	25	Potential.	1	25
O54897	GPR27_MOUSE				1	38
O54901	OX2G_MOUSE	1	30	Potential.	1	30
O54904	B3GT1_MOUSE				1	19
O54905	B3GT2_MOUSE				1	38
O54907	TNF12_MOUSE				1	36
O54908	DKK1_MOUSE	1	31	Potential.	1	31
O54912	KCNK3_RAT				1	28
O54921	EXOC2_RAT				1	43
O54939	DHB3_RAT				1	20
O54942	CLD5_MOUSE				1	24
O54947	TIMD1_RAT	1	21	Potential.	1	21
O54951	SEM6B_MOUSE	1	26	Potential.	1	26
O54957	LAT_MOUSE				1	25
O54965	RNF13_MOUSE				1	34
O54980	SNG2_RAT				1	45
O54990	PROM1_MOUSE	1	19	Potential.	1	21
O54991	CNTP1_MOUSE	1	20	Potential.	1	18
O54998	FKBP7_MOUSE	1	19	Potential.	1	21
O55004	RNAS4_RAT	1	28	By similarity.	1	23
O55005	ROBO1_RAT	1	25	Potential.	1	25
O55013	TPPC3_MOUSE				1	26
O55022	PGRC1_MOUSE				1	47
O55026	ENP2_MOUSE				1	21
O55029	COPB2_MOUSE				1	40
O55040	NMUR1_MOUSE				1	54
O55058	FBLN4_CRIGR	1	25	Potential.	1	25
O55070	DNSL3_MOUSE	1	25	By similarity.	1	25
O55071	CP2BJ_MOUSE				1	23
O55100	SNG1_MOUSE				1	41
O55101	SNG2_MOUSE				1	45
O55102	BL1S1_MOUSE				1	49
O55111	DSG2_MOUSE	1	28	Potential.	1	28
O55123	MMP10_MOUSE	1	17	Probable.	1	17
O55126	NIPS2_MOUSE				1	19
O55127	CP26A_MOUSE				1	24
O55134	PCD12_MOUSE	1	17	Potential.	1	15
O55145	X3CL1_RAT	1	24	Potential.	1	24
O55162	LYPD3_RAT	1	32	Potential.	1	32
O55171	ACOT2_RAT				1	34

O55183	STC1_MOUSE	1	18	Potential.	1	18
O55186	CD59A_MOUSE	1	23	Potential.	1	23
O55188	DMP1_MOUSE	1	16	Potential.	1	16
O55189	AMBN_MOUSE	1	26	Potential.	1	26
O55192	SC6A2_MOUSE				1	53
O55196	ENAM_MOUSE	1	38	Potential.	1	38
O55197	C3AR_RAT				1	37
O55208	FIGLA_MOUSE				1	56
O55226	CHAD_MOUSE	1	20	Potential.	1	21
O55229	CHKB_MOUSE				1	16
O55233	CER1_MOUSE	1	17	By similarity.	1	17
O55235	GROA_CAVPO	1	31	Potential.	1	31
O55237	TNFL7_MOUSE				1	42
O55241	OREX_MOUSE	1	32	By similarity.	1	32
O55245	TTHY_CROPO	1	20	Potential.	1	20
O57312	CCKN_PAROL	1	20	Potential.	1	20
O57314	DHB12_ANAPL				1	23
O57326	NXSA3_NAJSP	1	21	By similarity.	1	21
O57327	NXSA4_NAJSP	1	21	By similarity.	1	21
O57328	FZD1_CHICK	1	48	Potential.	1	48
O57329	FZD7_CHICK	1	31	Potential.	1	31
O57340	TSHB_CHICK	1	16	Potential.	1	16
O57382	TLL2_XENLA	1	31	Potential.	1	31
O57385	PA2H_AGKAC	1	16	By similarity.	1	16
O57405	TYRP1_CHICK	1	23	Potential.	1	23
O57409	DLLB_BRARE	1	20	Potential.	1	22
O57424	HAS2_CHICK				1	28
O57427	HAS2_XENLA				1	28
O57428	HASS_XENLA				1	39
O57460	TLL1_BRARE	1	32	Potential.	1	32
O57472	CHRD_BRARE	1	19	Potential.	1	19
O57474	CXA1_BRARE				1	39
O57523	APA11_ONCMY	1	18	Potential.	1	18
O57524	APA12_ONCMY	1	18	Potential.	1	18
O57525	CP17A_RANDY				1	59
O57540	MYC1_CRODU	1	22	By similarity.	1	22
O57571	IFNG_COTJA	1	19	Potential.	1	24
O57603	IFNG_MELGA	1	19	Potential.	1	24
O57608	IFNG_PHACO	1	19	Potential.	1	24
O62640	PIAP_PIG				1	27
O62641	IL2_MIRAN	1	20	By similarity.	1	20
O62646	SYPL2_RABIT				1	51
O62647	PNOC_BOVIN	1	19	Potential.	1	19
O62650	FST_HORSE	1	29	Potential.	1	29
O62657	SDF1_FELCA	1	21	Potential.	1	21
O62671	CP241_CANFA				1	18
O62697	BD01_PIG	1	20	Potential.	1	20
O62698	PGH2_BOVIN	1	17	By similarity.	1	18
O62702	KERA_BOVIN	1	20	Potential.	1	20
O62709	EDNRB_HORSE	1	26	Potential.	1	26
O62725	PGH2_MUSVI	1	17	By similarity.	1	17
O62728	LIF_MUSVI	1	22	By similarity.	1	22
O62735	AQP2_SHEEP				1	31
O62743	CCR5_CERTO				1	44
O62754	SOMA_TRIVU	1	25	By similarity.	1	25
O62757	CSF2_FELCA	1	17	By similarity.	1	18

O62763	ACES_FELCA	1	31	By similarity.	1	31
O62772	CRFR1_SHEEP	1	23	Potential.	1	23
O62781	PRL_TRIVU	1	29	By similarity.	1	29
O62791	OPSD_DELDE				1	51
O62792	OPSD_GLOME				1	51
O62793	OPSD_MESBI				1	40
O62794	OPSD_PHOVI				1	51
O62795	OPSD_PHOGR				1	51
O62796	OPSD_TRIMA				1	51
O62798	OPSD_TURTR				1	51
O62802	IL2RA_CANFA	1	21	By similarity.	1	18
O62806	MMP13_RABIT	1	19	Potential.	1	19
O62812	IL8_HORSE	1	22	By similarity.	1	22
O62819	PRL_MONDO	1	29	By similarity.	1	29
O62820	MOTI_BOVIN	1	25	By similarity.	1	25
O62826	TRPC2_BOVIN				1	21
O62827	ADML_BOVIN	1	21	By similarity.	1	18
O62837	MCP_SAGOE	1	32	Potential.	1	34
O62845	ELAC_MACEU				1	30
O62848	CD1D_SHEEP	1	17	Potential.	1	17
O62855	DNS2A_PIG	1	21	Potential.	1	24
O63534	CYB_ANTMI				1	48
O63535	CYB_ANTBE				1	48
O63536	CYB_ANTGO				1	48
O63537	CYB_ANTLE				1	48
O63699	CYB_TAPTE				1	48
O63767	NU2M_ANAAC				1	20
O63775	NU2M_ANAFO				1	20
O63794	NU2M_ANAAM				1	20
O63796	NU2M_ANACA				1	22
O63797	NU2M_ANAFA				1	20
O63798	NU2M_ANAPE				1	20
O63902	ATP8_MYOGL				1	19
O63908	NU5M_MYOGL				1	22
O70129	C5AR_CAVPO				1	46
O70138	MMP8_MOUSE	1	20	By similarity.	1	20
O70141	SEM6B_RAT	1	26	Potential.	1	26
O70143	SHC3_RAT				1	36
O70152	DPM1_MOUSE				1	52
O70156	OLR1_RAT				1	42
O70159	FETUA_CAVPO	1	18	By similarity.	1	18
O70165	FCN1_MOUSE	1	22	Potential.	1	22
O70172	PI52A_MOUSE				1	13
O70174	ACHA4_MOUSE	1	30	Potential.	1	24
O70183	BDNF_CAVPO	1	18	Potential.	1	41
O70210	CHAD_RAT	1	20	Potential.	1	21
O70212	5HT3R_CAVPO	1	19	Potential.	1	19
O70244	CUBN_RAT	1	20	Potential.	1	20
O70247	SC5A6_RAT				1	42
O70249	OGG1_RAT				1	39
O70255	EVA1_MOUSE	1	26	Potential.	1	26
O70258	SGCE_MOUSE	1	22	Potential.	1	22
O70260	PIAS3_RAT				1	49
O70281	TPS1_MOUSE				1	20
O70283	WNT2B_MOUSE	1	?	Potential.	1	52
O70293	GRK6_MOUSE				1	42

O70300	PSPN_MOUSE	1	21	Potential.	1	32
O70301	PSPN_RAT	1	21	Potential.	1	31
O70306	TBX15_MOUSE				1	17
O70309	ITB5_MOUSE	1	23	Potential.	1	24
O70325	GPX41_MOUSE				1	25
O70326	GREM1_MOUSE	1	24	By similarity.	1	24
O70340	NPTX2_MOUSE	1	14	Potential.	1	18
O70352	CD82_RAT				1	29
O70354	CAH11_MOUSE	1	23	Potential.	1	23
O70362	PHLD_MOUSE	1	23	By similarity.	1	23
O70378	CX4NB_MOUSE				1	38
O70394	I27RA_MOUSE	1	24	Potential.	1	29
O70397	P2RX2_CAVPO				1	47
O70400	PDLI1_MOUSE				1	38
O70401	TSN6_MOUSE				1	42
O70410	V2RX_MOUSE	1	21	Potential.	1	21
O70417	PIP_RAT	1	26	Potential.	1	26
O70423	AOC3_MOUSE				1	18
O70443	GNAZ_MOUSE				1	46
O70444	PIM3_RAT				1	56
O70451	MOT2_MOUSE				1	36
O70460	CCL19_MOUSE	1	25	Potential.	1	25
O70472	TM131_MOUSE				1	41
O70489	PPT2_RAT	1	27	Potential.	1	30
O70503	DHB12_MOUSE				1	20
O70514	FGFP1_MOUSE	1	20	Potential.	1	20
O70526	BKRB2_CAVPO				1	18
O70528	5HT4R_CAVPO				1	36
O70535	LIFR_RAT	1	43	Potential.	1	43
O70537	CP3AV_MESAU				1	26
O70540	MADCA_RAT	1	19	Potential.	1	19
O70552	BTG4_MOUSE				1	32
O70570	PIGR_MOUSE	1	18	Potential.	1	18
O70578	CCG1_MOUSE				1	23
O70579	PM34_MOUSE				1	23
O70601	LAT_RAT				1	25
O70615	SOMA_SPAEH	1	26	Potential.	1	26
O70624	MYOC_MOUSE	1	18	Potential.	1	17
O70628	PDE9A_MOUSE				1	54
O73612	EFNB1_CHICK	1	25	Potential.	1	25
O73672	PSA2_CARAU				1	31
O73682	VEGFA_BRARE	1	23	Potential.	1	23
O73683	A4_TETFL	1	18	Potential.	1	18
O73686	CP192_CARAU				1	56
O73727	INS_BRARE	1	21	By similarity.	1	21
O73746	TIMP3_XENLA	1	26	By similarity.	1	26
O73754	GREM1_XENLA	1	24	Potential.	1	24
O73755	GREM1_CHICK	1	24	Potential.	1	24
O73775	FBLN1_CHICK	1	25	Potential.	1	25
O73791	TIE2_BRARE	1	21	Potential.	1	21
O73797	NT7_BRARE	1	19	Potential.	1	16
O73798	IGF1R_XENLA	1	25	Potential.	1	25
O73799	MYC3_CRODU	1	22	By similarity.	1	21
O73810	DRD2_MELGA				1	48
O73811	GON2_MORSA	1	23	By similarity.	1	23
O73812	GON1_MORSA	1	22	Potential.	1	20

O73819	GNA14_XENLA					1	40
O73824	TSHB_SALSA	1	20	By similarity.		1	18
O73847	SOML_PROAN	1	16	Potential.		1	26
O73848	SOMA_PROAN	1	22	Potential.		1	22
O73849	SOMA_BUFMA	1	25	Potential.		1	25
O73853	CP17A_ICTPU					1	25
O73864	WNT11_BRARE	1	23	Potential.		1	23
O73874	EFNB2_BRARE	1	24	Potential.		1	24
O73895	TPSN_CHICK	1	15	Potential.		1	15
O73915	IFNG_NUMME	1	19	Potential.		1	24
O73916	SIX3_ORYLA					1	28
O77482	IL1RA_BOVIN	1	23	By similarity.		1	22
O77485	FUT2_PANTR					1	24
O77486	FUT2_GORGO					1	24
O77510	TNFA_PAPHU					1	44
O77515	IL5_FELCA	1	19	By similarity.		1	19
O77517	B2MG_SAGMN	1	20	By similarity.		1	20
O77518	B2MG_SAGIM	1	20	By similarity.		1	20
O77519	B2MG_LEOCH	1	20	By similarity.		1	20
O77520	B2MG_CALGO	1	20	By similarity.		1	20
O77521	B2MG_CALEM	1	20	By similarity.		1	20
O77523	B2MG_ALOSE	1	20	By similarity.		1	20
O77524	B2MG_BRAAR	1	20	By similarity.		1	20
O77525	B2MG_LAGLA	1	20	By similarity.		1	20
O77526	B2MG_CALPP	1	20	By similarity.		1	20
O77528	B2MG_CALPN	1	20	By similarity.		1	20
O77529	B2MG_CALHO	1	20	By similarity.		1	20
O77530	B2MG_CALTO	1	20	By similarity.		1	20
O77531	B2MG_PITIR	1	20	By similarity.		1	20
O77532	B2MG_CHISA	1	20	By similarity.		1	20
O77533	B2MG_CACME	1	20	By similarity.		1	20
O77534	B2MG_SAIBB	1	20	By similarity.		1	20
O77535	B2MG_CEBPY	1	20	By similarity.		1	20
O77536	B2MG_ATEPA	1	20	By similarity.		1	20
O77537	B2MG_AOTAZ	1	20	By similarity.		1	20
O77559	ADML_CANFA	1	21	By similarity.		1	18
O77564	FOLH1_PIG					1	36
O77588	PLOD1_BOVIN	1	18	By similarity.		1	20
O77590	AGTR1_SHEEP					1	45
O77592	S35A3_CANFA					1	23
O77616	MSHR_CANFA					1	58
O77620	IL2_RABIT	1	20	By similarity.		1	20
O77649	UDB20_MACFA	1	23	Potential.		1	24
O77656	MMP13_BOVIN	1	19	Potential.		1	19
O77667	DHI2_BOVIN					1	26
O77668	OREX_PIG	1	33	By similarity.		1	33
O77680	DRD1_MACMU					1	40
O77681	GDF9_SHEEP	1	27	Potential.		1	25
O77691	S10A6_HORSE					1	58
O77733	SEMG1_SAGOE	1	23	Potential.		1	23
O77736	TNR6_PIG	1	16	Potential.		1	22
O77742	OMD_BOVIN	1	20	Potential.		1	20
O77751	TM109_RABIT	1	33	Potential.		1	33
O77755	INHA_TRIVU	1	21	By similarity.		1	21
O77762	IL4_CANFA	1	24	By similarity.		1	24
O77763	IFNG_EQUAS	1	20	Potential.		1	17

O77764	TNFA_MACEU					1	44
O77769	DHRS3_BOVIN					1	26
O77780	ADAM2_BOVIN	1	16	Potential.		1	16
O77783	EXT2_BOVIN					1	39
O77792	UCP3_BOVIN					1	24
O77805	LSHB_FELCA	1	22	By similarity.		1	22
O77808	V2R_CANFA					1	51
O77809	CP1A2_MACFA					1	29
O77810	CP1A2_CALJA					1	21
O77812	IFNB_MACFA	1	21	By similarity.		1	21
O77814	KCRS_RABIT					1	25
O77835	LSHB_CERSI	1	20	By similarity.		1	20
O78679	NU1M_CARAU					1	24
O78680	NU2M_CARAU					1	22
O78681	COX1_CARAU					1	34
O78682	COX2_CARAU					1	44
O78683	ATP8_CARAU					1	26
O78684	ATP6_CARAU					1	25
O78686	NU3M_CARAU					1	19
O78687	NU4M_CARAU					1	29
O78688	NU5M_CARAU					1	22
O78689	NU6M_CARAU					1	20
O78690	CYB_CARAU					1	48
O78693	NU1M_ATEPA					1	18
O78694	NU1M_SAGOE					1	18
O78695	NU1M_CEBAP					1	18
O78696	NU1M_LEMCA					1	23
O78697	NU1M_NYCCO					1	18
O78698	NU1M_TAMSI					1	18
O78699	NU1M_TAMTE					1	18
O78701	NU1M_BRAVA					1	18
O78702	NU1M_MANTE					1	23
O78703	NU1M_MONDO					1	18
O78704	NU1M_MACEU					1	18
O78705	NU1M_MACRU					1	18
O78706	NU1M_PHACI					1	18
O78707	NU1M_TRIVU					1	18
O78708	NU1M_VOMUR					1	18
O78709	NU1M_NOTTY					1	18
O78710	NU1M_PERGU					1	18
O78711	NU1M_SARHA					1	18
O78712	NU1M_SMIMA					1	18
O78714	NU1M_TACAC					1	18
O78715	NU1M_SMICR					1	18
O78742	CYB_ALCBU					1	48
O78747	NU1M_SHEEP					1	18
O78748	NU2M_SHEEP					1	17
O78749	COX1_SHEEP					1	34
O78750	COX2_SHEEP					1	43
O78751	ATP8_SHEEP					1	20
O78752	ATP6_SHEEP					1	30
O78753	NU3M_SHEEP					1	21
O78754	NU4LM_SHEEP					1	51
O78755	NU4M_SHEEP					1	42
O78756	NU5M_SHEEP					1	21
O78773	CYB_ADDNA					1	48

O78774	CYB_GAZGR		1	52
O78775	CYB_PANHO		1	48
O78776	CYB_RUPRU		1	48
O78777	CYB_RUPPY		1	48
O78778	CYB_OVIAD		1	52
O78779	CYB_OVIDA		1	52
O78780	CYB_OVIVI		1	52
O78781	CYB_AMMLE		1	48
O78782	CYB_PSENA		1	42
O78783	CYB_HEMJE		1	48
O78784	CYB_CAPSI		1	48
O78785	CYB_CAPIB		1	48
O78786	CYB_CAPFA		1	48
O78787	CYB_CAPCY		1	48
O78788	CYB_CAPCU		1	48
O78789	CYB_CAPAE		1	48
O78790	CYB_CAPNU		1	48
O78858	CYB_KOBKO		1	48
O78927	CYB_AONCA		1	52
O78928	CYB_AMBCI		1	48
O78929	CYB_LONCN		1	48
O78930	CYB_LONFE		1	48
O78931	CYB_LONLO		1	48
O78932	CYB_LUTMA		1	48
O78933	CYB_PTEBR		1	48
O78934	CYB_MUSER		1	48
O78935	CYB_MARAM		1	48
O78936	CYB_MARPE		1	48
O78937	CYB_TAXTA		1	48
O79102	NU3M_STRCA		1	19
O79195	CYB_APTPA		1	43
O79196	CYB_CALLE		1	49
O79197	CYB_DAPCA		1	49
O79198	CYB_EUDCH		1	43
O79199	CYB_EUDCY		1	43
O79200	CYB_FRETR		1	43
O79201	CYB_FREGA		1	43
O79202	CYB_FULGL		1	49
O79203	CYB_GARNE		1	49
O79204	CYB_HALCA		1	49
O79205	CYB_HALMI		1	49
O79206	CYB_HYDPE		1	49
O79207	CYB_MACGA		1	49
O79208	CYB_MACHA		1	49
O79209	CYB_OCEOC		1	43
O79210	CYB_OCEFU		1	49
O79211	CYB_OCEMA		1	43
O79212	CYB_OCETE		1	49
O79213	CYB_OCETR		1	49
O79215	CYB_PACSA		1	49
O79216	CYB_PACTU		1	49
O79217	CYB_PELMA		1	43
O79218	CYB_PELGA		1	49
O79219	CYB_PELGE		1	43
O79220	CYB_PELMG		1	49
O79221	CYB_PELUR		1	49

O79222	CYB_PROPA		1	49
O79223	CYB_PROWE		1	49
O79224	CYB_PTEHY		1	49
O79225	CYB_PUFNA		1	49
O79226	CYB_PUFOP		1	49
O79227	CYB_PYGAN		1	43
O79228	CYB_PYGPA		1	53
O79229	CYB_THAIM		1	49
O79230	CYB_THAAN		1	49
O79274	CYB_SPHVA		1	49
O79311	CYB_BOSTR		1	48
O79327	CYB_CEPLE		1	48
O79360	CYB_KOBME		1	48
O79386	CYB_CORFR		1	49
O79396	ATP8_RHEAM		1	30
O79403	COX1_SCYCA		1	34
O79404	COX2_SCYCA		1	44
O79405	ATP8_SCYCA		1	13
O79406	ATP6_SCYCA		1	23
O79407	COX3_SCYCA		1	32
O79408	NU3M_SCYCA		1	19
O79409	NU4LM_SCYCA		1	20
O79410	NU4M_SCYCA		1	37
O79411	NU5M_SCYCA		1	23
O79412	NU6M_SCYCA		1	21
O79413	CYB_SCYCA		1	49
O79426	CYB_NEOMO		1	48
O79427	NU1M_RABIT		1	18
O79428	NU2M_RABIT		1	23
O79429	COX1_RABIT		1	34
O79431	ATP8_RABIT		1	50
O79432	ATP6_RABIT		1	35
O79433	COX3_RABIT		1	32
O79434	NU3M_RABIT		1	21
O79435	NU4LM_RABIT		1	23
O79436	NU4M_RABIT		1	40
O79437	NU5M_RABIT		1	22
O79438	NU6M_RABIT		1	20
O79440	CYB_ORYDA		1	48
O79445	CYB_SORAR		1	48
O79448	CYB_SORCO		1	48
O79450	CYB_SORCA		1	48
O79451	CYB_SORCI		1	48
O79452	CYB_SORHA		1	48
O79453	CYB_SORHY		1	48
O79454	CYB_SORMI		1	48
O79455	CYB_SORMN		1	48
O79460	CYB_SORPA		1	48
O79462	CYB_SORRA		1	48
O79463	CYB_SORSH		1	48
O79464	CYB_SORTU		1	48
O79465	CYB_SORTR		1	48
O79468	CYB_SORUN		1	48
O79512	CYB_MYCAM		1	49
O79520	CYB_HARDI		1	49
O79524	CYB_TROCU		1	49

O79546	NU1M_DINSE				1	24
O79548	COX1_DINSE				1	30
O79549	COX2_DINSE				1	39
O79550	ATP8_DINSE				1	14
O79551	ATP6_DINSE				1	30
O79552	COX3_DINSE				1	32
O79553	NU3M_DINSE				1	16
O79554	NU4LM_DINSE				1	20
O79555	NU4M_DINSE				1	60
O79556	NU5M_DINSE				1	56
O79557	NU6M_DINSE				1	23
O79648	CYB_BAMTH				1	49
O79652	CYB_CROCS				1	43
O79657	CYB_POLBI				1	43
O79659	CYB_SYRRE				1	49
O79660	CYB_TRATE				1	43
O79670	NU1M_PELSU				1	20
O79671	NU2M_PELSU				1	20
O79673	COX2_PELSU				1	44
O79674	ATP8_PELSU				1	30
O79675	ATP6_PELSU				1	46
O79676	COX3_PELSU				1	30
O79677	NU4M_PELSU				1	35
O79678	NU5M_PELSU				1	23
O79679	NU6M_PELSU				1	20
O79680	CYB_PELSU				1	30
O79785	CYB_VIRFL				1	49
O79874	NU1M_PIG				1	18
O79875	NU2M_PIG				1	55
O79876	COX1_PIG				1	34
O79880	NU3M_PIG				1	29
O79881	NU4M_PIG				1	45
O79925	CYB_COLLE				1	49
O79927	CYB_COLST				1	53
O79936	CYB_PHAAA				1	49
O79967	CYB_SORSM				1	48
O79969	CYB_SORMO				1	48
O79993	CYB_SORFU				1	48
O79996	CYB_SORGA				1	48
O80005	CYB_SORIS				1	48
O80019	CYB_SORVA				1	48
O88174	MCP_MOUSE	1	44	Potential.	1	44
O88178	B3GT4_RAT				1	29
O88182	FGF18_RAT	1	27	Potential.	1	26
O88199	CHST3_MOUSE				1	30
O88202	LPP60_RAT				1	39
O88204	LRP3_RAT	1	36	Potential.	1	36
O88207	CO5A1_MOUSE	1	36	Potential.	1	36
O88269	MRP6_RAT				1	42
O88273	GREM2_MOUSE	1	21	Potential.	1	21
O88277	FAT2_RAT	1	18	Potential.	1	18
O88278	CELR3_RAT	1	31	Potential.	1	29
O88279	SLIT1_RAT	1	33	Potential.	1	33
O88281	MEGF6_RAT	1	27	Potential.	1	27
O88302	GNA15_RAT				1	15
O88307	SORL_MOUSE	1	28	Potential.	1	28

O88310	ITL1A_MOUSE	1	19	By similarity.	1	20
O88312	AGR2_MOUSE	1	20	Potential.	1	20
O88322	NID2_MOUSE	1	30	By similarity.	1	30
O88327	CTNL1_MOUSE				1	20
O88338	CAD16_MOUSE	1	21	Potential.	1	21
O88393	TGBR3_MOUSE	1	22	Potential.	1	22
O88397	SO1A5_RAT				1	37
O88398	AVIL_MOUSE				1	35
O88419	B4GT6_RAT				1	27
O88422	GALT5_RAT				1	36
O88425	NDK6_MOUSE				1	24
O88430	CCL22_MOUSE	1	24	Potential.	1	24
O88441	MTX2_MOUSE				1	15
O88446	S22A3_RAT				1	33
O88451	RDH7_MOUSE				1	13
O88452	STC2_MOUSE	1	24	Potential.	1	24
O88454	KCNK4_MOUSE				1	20
O88455	DHCR7_MOUSE				1	56
O88495	MTR1L_MOUSE				1	38
O88507	CNTFR_MOUSE	1	22	Potential.	1	22
O88514	BD04_RAT	1	22	Potential.	1	20
O88516	DLL3_MOUSE	1	32	Potential.	1	25
O88531	PPT1_MOUSE	1	27	By similarity.	1	25
O88551	CLD1_MOUSE				1	26
O88552	CLD2_MOUSE				1	24
O88559	MEN1_MOUSE				1	49
O88561	S27A3_MOUSE				1	20
O88563	MRP3_RAT				1	47
O88572	LRP6_MOUSE	1	19	Potential.	1	19
O88576	S6A18_MOUSE				1	38
O88587	COMT_MOUSE				1	25
O88593	PGRP_MOUSE	1	18	Potential.	1	18
O88602	CCG2_MOUSE				1	19
O88626	GALR3_RAT				1	40
O88628	O51E2_RAT				1	40
O88632	SEM3F_MOUSE	1	18	Potential.	1	16
O88634	PAR4_MOUSE	1	16	Potential.	1	20
O88662	EMP2_MOUSE				1	17
O88668	CREG1_MOUSE	1	31	Potential.	1	23
O88671	DLL3_RAT	1	32	By similarity.	1	25
O88680	C3AR_CAVPO				1	37
O88689	PCDA4_MOUSE	1	29	Potential.	1	29
O88693	CEGT_MOUSE				1	33
O88721	V2R_MOUSE				1	15
O88736	DHB7_MOUSE				1	24
O88745	SCRG1_MOUSE	1	20	Potential.	1	20
O88766	MMP8_RAT	1	20	By similarity.	1	20
O88775	EMB_RAT	1	33	Potential.	1	25
O88780	NRPN_RAT	1	28	Potential.	1	28
O88788	AG10B_RAT				1	30
O88792	JAM1_MOUSE	1	26	Potential.	1	26
O88794	PNPO_RAT				1	56
O88796	RPP30_MOUSE				1	21
O88799	ZAN_MOUSE	1	17	Potential.	1	17
O88813	ACSL5_RAT				1	26
O88816	SNAT_MOUSE				1	16

O88819	FUT9_MOUSE				1	24
O88822	SC5D_MOUSE				1	53
O88823	JTB_RAT	1	30	Potential.	1	30
O88824	JTB_MOUSE	1	30	Potential.	1	30
O88829	SIAT9_MOUSE				1	16
O88833	CP4AA_MOUSE				1	34
O88839	ADA15_MOUSE	1	17	Potential.	1	15
O88843	CRADD_MOUSE				1	25
O88853	GALR3_MOUSE				1	40
O88854	GALR2_MOUSE				1	43
O88855	LT4R1_MOUSE				1	32
O88856	TPS2_MOUSE				1	21
O88867	KMO_RAT				1	28
O88870	VMD2_MOUSE				1	48
O88871	GABR2_RAT	1	40	Potential.	1	44
O88875	BY55_MOUSE	1	27	Potential.	1	20
O88876	DHRS3_MOUSE				1	23
O88884	AKAP1_RAT				1	13
O88890	SH21A_MOUSE				1	30
O88907	PIAS1_MOUSE				1	26
O88941	GCS1_RAT				1	57
O88947	FA10_MOUSE	1	20	Potential.	1	23
O88956	LPP1_CAVPO				1	21
O88959	INHBE_RAT	1	21	Potential.	1	25
O88962	CP8B1_MOUSE				1	21
O88968	TCO2_MOUSE	1	18	By similarity.	1	18
O88969	CST8_RAT	1	19	Potential.	1	19
O88974	SETB1_MOUSE				1	19
O88992	C1QRF_MOUSE	1	16	Potential.	1	16
O88998	NOE1_MOUSE	1	16	Potential.	1	42
O89001	CBPD_MOUSE	1	37	Potential.	1	37
O89013	OBRG_MOUSE				1	17
O89016	ABCD4_MOUSE				1	20
O89017	LGMN_MOUSE	1	17	By similarity.	1	17
O89020	AFAM_MOUSE	1	21	By similarity.	1	21
O89023	TPP1_MOUSE	1	19	By similarity.	1	19
O89029	MATN4_MOUSE	1	21	Potential.	1	18
O89049	TRXR1_RAT				1	28
O89091	KLF10_MOUSE				1	14
O89094	CASPE_MOUSE				1	32
O89098	CYTF_MOUSE	1	18	Potential.	1	18
O89101	FGF18_MOUSE	1	27	Potential.	1	26
O89104	SYPL2_MOUSE				1	51
O89109	KCNN4_MOUSE				1	38
O89110	CASP8_MOUSE				1	19
O89117	BD01_RAT	1	21	Potential.	1	22
O93221	DMS1_AGAAN	1	22	Potential.	1	19
O93222	DMS2_AGAAN	1	22	Potential.	1	22
O93223	DMS3_AGAAN	1	22	Potential.	1	22
O93224	DMS4_AGAAN	1	22	Potential.	1	22
O93225	DMS5_AGAAN	1	22	Potential.	1	22
O93226	DMS6_AGAAN	1	22	Potential.	1	22
O93257	KU70_CHICK				1	20
O93262	SOML_ACITR	1	24	Potential.	1	24
O93267	TRP3_PSEAM	1	14	Potential.	1	14
O93274	FZD8_XENLA	1	23	Potential.	1	23

O93279	A4_FUGRU	1	18	Potential.	1	18
O93297	CP2K4_ONCMY				1	32
O93299	CP2K3_ONCMY				1	32
O93307	SIX6_CHICK				1	46
O93319	CAD11_CHICK	1	22	Potential.	1	22
O93323	CP26A_XENLA				1	25
O93336	HS2ST_XENLA				1	14
O93337	PRL_SPAAU	1	24	Potential.	1	24
O93343	GBP_XENLA				1	20
O93359	SOMA1_CARAU	1	22	By similarity.	1	22
O93360	SOMA2_CARAU	1	22	By similarity.	1	22
O93361	P2RY3_MELGA				1	35
O93390	SPRC_COTJA	1	17	By similarity.	1	17
O93403	CHST3_TORCA				1	22
O93422	TXWK_NAJAT	1	21	By similarity.	1	21
O93429	TRFE_PAROL	1	16	By similarity.	1	17
O93434	RCN1_FUGRU	1	19	Potential.	1	19
O93441	OPSD_GALML				1	51
O93448	UTS1_ONCMY	1	18	Potential.	1	17
O93451	DMS1_PACDA	1	22	Potential.	1	19
O93452	DMS2_PACDA	1	22	Potential.	1	22
O93453	DMS3_PACDA	1	22	Potential.	1	22
O93454	DMS4_PACDA	1	22	Potential.	1	24
O93455	DMS5_PACDA	1	22	Potential.	1	20
O93456	DEM_PACDA	1	22	Potential.	1	22
O93464	CCKN_CARAU	1	19	Potential.	1	21
O93470	MMP21_XENLA	1	22	Potential.	1	22
O93471	CTX1_NAJSP	1	21	By similarity.	1	21
O93472	CTX2C_NAJSP	1	21	By similarity.	1	21
O93473	CTX4A_NAJSP	1	21	By similarity.	1	21
O93484	CO1A2_ONCMY	1	24	Potential.	1	26
O93500	KRF3_COLLI				1	51
O93510	GELS_CHICK	1	23	Potential.	1	33
O93512	GFRA4_CHICK	1	19	Potential.	1	19
O93525	NOGG_CHICK	1	26	Potential.	1	26
O93533	CXB6_CHICK				1	40
O93566	SOMA_VERVA	1	17	Potential.	1	17
O93593	MTA_CHAAC				1	46
O93603	TRFR_CHICK				1	44
O97507	FA12_PIG	1	19	By similarity.	1	17
O97524	BGLR_FELCA	1	22	By similarity.	1	22
O97554	PGH1_RABIT	1	30	Potential.	1	31
O97556	GDIB_CANFA				1	20
O97561	STC2_MACNE	1	24	Potential.	1	24
O97563	TIMP4_BOVIN	1	27	Potential.	1	29
O97583	NDST2_BOVIN				1	32
O97593	SMC1A_BOVIN				1	59
O97596	S20A1_FELCA				1	40
O97605	CD40L_FELCA				1	43
O97626	CD40L_CANFA				1	40
O97649	UCP3_PIG				1	24
O97655	GON2_MACMU	1	24	Potential.	1	24
O97663	GPR15_MACMU				1	50
O97665	CCR8_MACMU				1	52
O97666	APJ_MACMU				1	45
O97681	VPP2_BOVIN				1	22

O97686	GON2_SUNMU	1	26	By similarity.	1	19
O97687	IL15_FELCA	1	29	Potential.	1	29
O97703	CD81_CERAE				1	30
O97711	HAS2_BOVIN				1	28
O97759	BDNF_AILFU	1	18	Potential.	1	59
O97772	CCKAR_RABIT				1	58
O97797	FXYD3_PIG	1	17	Potential.	1	20
O97798	IL10_TRIVU	1	16	Potential.	1	21
O97799	KIT_CANFA	1	27	Potential.	1	27
O97827	LPHN3_BOVIN	1	19	Potential.	1	19
O97831	LPHN1_BOVIN	1	24	By similarity.	1	24
O97859	NEUR3_BOVIN				1	40
O97860	PPA5_RABIT	1	21	Potential.	1	21
O97862	CYTC_RABIT	1	28	Potential.	1	22
O97878	CCR5_TRAFR				1	44
O97879	CCR5_TRAPH				1	44
O97880	CCR5_PYGBI				1	44
O97881	CCR5_PONPY				1	44
O97882	CCR5_PYGNE				1	44
O97883	CCR5_HYLLE				1	44
O97919	CCL5_BOVIN	1	23	Potential.	1	23
O97921	PTGDS_HORSE	1	24	By similarity.	1	26
O97935	MSPE_SAGOE	1	20	Potential.	1	20
O97937	INSL3_CALJA	1	24	Potential.	1	20
O97945	IFNA3_CANFA	1	23	By similarity.	1	23
O97946	BD01_CAPHI	1	20	Potential.	1	20
O97949	MSPJ_SAGOE	1	20	Potential.	1	20
O97951	UDB18_MACFA	1	21	Potential.	1	24
O97961	KTN1_VULVU				1	39
O97962	CCR5_PYGAV				1	44
O97975	CCR5_MACAR				1	44
O99240	CYB_ANGDI				1	48
O99257	CYB_ALCLI				1	48
O99258	CYB_CONGN				1	48
O99338	CYB_RAPSH				1	48
O99342	CYB_KOBEL				1	48
O99343	CYB_TAUDE				1	48
O99345	CYB_MADKI				1	48
O99598	ATP8_ARTJA				1	19
O99655	CYB_CYRMO				1	43
O99795	CYB_VARVV				1	42
O99797	CYB_EULMM				1	42
O99798	CYB_EULMF				1	42
O99799	CYB_EULMO				1	42
O99800	CYB_EULRU				1	42
P00157	CYB_BOVIN				1	48
P00158	CYB_MOUSE				1	48
P00159	CYB_RAT				1	48
P00176	CP2B1_RAT				1	22
P00178	CP2B4_RABIT				1	22
P00179	CP2C5_RABIT				1	25
P00180	CP2C1_RABIT				1	25
P00181	CP2C2_RABIT				1	25
P00182	CP2C3_RABIT				1	25
P00184	CP1A1_MOUSE				1	32
P00185	CP1A1_RAT				1	35

P00186	CP1A2_MOUSE				1	29
P00187	CP1A2_RABIT				1	29
P00191	CP21A_BOVIN				1	21
P00258	ADX_PIG				1	16
P00346	MDHM_PIG				1	39
P00371	OXDA_PIG				1	16
P00388	NCPR_RAT				1	19
P00389	NCPR_RABIT				1	17
P00396	COX1_BOVIN				1	34
P00397	COX1_MOUSE				1	26
P00398	COX1_XENLA				1	34
P00405	COX2_MOUSE				1	43
P00406	COX2_RAT				1	43
P00407	COX2_XENLA				1	37
P00415	COX3_BOVIN				1	30
P00416	COX3_MOUSE				1	30
P00419	COX3_XENLA				1	32
P00481	OTC_RAT				1	45
P00507	AATM_RAT				1	22
P00536	MOS_MOUSE				1	46
P00595	PA21_HEMHA				1	42
P00596	PA21_NAJKA	1	21	Potential.	1	21
P00597	PA22_NAJKA	1	21	Potential.	1	18
P00598	PA21_NAJAT	1	21	Potential.	1	21
P00599	PA21B_NAJME				1	42
P00600	PA22_NAJME				1	42
P00601	PA23_NAJME				1	42
P00602	PA21B_NAJMO				1	40
P00603	PA22_NAJMO				1	40
P00604	PA23_NAJMO				1	42
P00605	PA23_NAJNG				1	42
P00606	PA20_BUNMU	1	19	Potential.	1	20
P00607	PA21B_NOTSC				1	43
P00608	PA22_NOTSC				1	43
P00610	PA2_ENHSC				1	43
P00611	PA21B_LATSE	1	21	Potential.	1	21
P00612	PA23_LATSE				1	14
P00613	PA24_LATSE				1	14
P00614	PA21B_OXYSC				1	43
P00617	PA21B_BUNMU	1	19	Potential.	1	20
P00618	PA22_BUNMU	1	17	Potential.	1	18
P00619	PA23_BUNMU	1	19	Potential.	1	20
P00620	PA2_BITGA				1	41
P00622	PA2_BITCA				1	19
P00623	PA2_CROAD				1	34
P00627	PA26_BUNFA				1	41
P00628	PA2A_BUNFA				1	41
P00629	PA2B_BUNFA				1	41
P00636	F16P1_PIG				1	43
P00710	LALBA_CAMDR				1	54
P00743	FA10_BOVIN	1	23	Potential.	1	15
P00755	K1KB1_MOUSE	1	18	Probable.	1	17
P00756	K1KB3_MOUSE	1	18	Probable.	1	17
P00758	KLK1_RAT	1	18	Probable.	1	17
P00764	TRYP_SQUAC				1	45
P00786	CATH_RAT	1	20	Potential.	1	21

P00787	CATB_RAT	1	17	Potential.	1	17
P00793	PEPA_CHICK				1	22
P00796	RENI2_MOUSE	1	25	Probable.	1	21
P00847	ATP6_BOVIN				1	30
P00848	ATP6_MOUSE				1	22
P00974	BPT1_BOVIN	1	21	Potential.	1	22
P00978	AMBP_BOVIN	1	19	By similarity.	1	19
P00983	IVBIB_DENPO				1	26
P01014	OVALY_CHICK				1	48
P01035	CYTC_BOVIN	1	30	Probable.	1	24
P01044	KNG1_BOVIN	1	18	Probable.	1	18
P01132	EGF_MOUSE	1	28	Potential.	1	28
P01134	TGFA_RAT	1	23	Potential.	1	22
P01139	NGF_MOUSE	1	18	Potential.	1	18
P01142	CRF_SHEEP	1	24	Probable.	1	24
P01143	CRF_RAT	1	24	Potential.	1	24
P01146	UTS1_CYPCA	1	22	Potential.	1	16
P01156	NEUT_BOVIN	1	22	Potential.	1	22
P01161	ANF_RAT	1	24	Potential.	1	24
P01169	SMS1_LOPAM	1	24	Probable.	1	28
P01170	SMS2_LOPAM	1	24	Potential.	1	24
P01171	SMS1_ICTPU	1	24	Probable.	1	24
P01172	SMS2_ICTPU	1	24	Potential.	1	20
P01190	COLI_BOVIN	1	26	By similarity.	1	20
P01192	COLI_PIG	1	26	By similarity.	1	23
P01193	COLI_MOUSE	1	26	By similarity.	1	26
P01194	COLI_RAT	1	26	By similarity.	1	26
P01201	COLI_MACNE	1	26	By similarity.	1	20
P01211	PENK_BOVIN	1	24	Potential.	1	24
P01212	PENKA_XENLA	1	24	Potential.	1	24
P01214	PDYN_PIG	1	20	Potential.	1	20
P01261	CALC_SHEEP	1	25	Potential.	1	25
P01278	GLUC1_LOPAM	1	25	Potential.	1	19
P01289	TKN1_BOVIN	1	19	Potential.	1	19
P01314	INS_BALBO				1	14
P01316	INS_ELEMA				1	14
P01319	INS_CAPHI				1	14
P01320	INS_CAMDR				1	14
P01324	INS_ACOCA				1	16
P01328	INS_HYSCR				1	20
P01338	INS2_BATSP				1	21
P01340	INS_KATPE				1	14
P01351	GAST_PIG	1	21	Potential.	1	21
P01353	GAST_CANFA	1	21	Potential.	1	21
P01355	CCKN_RAT	1	20	By similarity.	1	20
P01356	CCKN_PIG	1	20	Probable.	1	20
P01357	CAER4_XENLA	1	26	Potential.	1	16
P01382	NXL1_NAJOX				1	52
P01440	CX2_NAJNA				1	13
P01580	IFNG_MOUSE	1	19	Probable.	1	24
P01590	IL2RA_MOUSE	1	21	By similarity.	1	21
P01618	KV1_CANFA				1	16
P01636	KV5D_MOUSE				1	25
P01643	KV5J_MOUSE				1	16
P01644	KV5K_MOUSE				1	16
P01645	KV5L_MOUSE				1	16

P01646	KV5M_MOUSE		1 16
P01647	KV5N_MOUSE		1 16
P01648	KV5O_MOUSE		1 16
P01649	KV5P_MOUSE		1 16
P01654	KV3A_MOUSE		1 16
P01655	KV3B_MOUSE		1 16
P01656	KV3C_MOUSE		1 16
P01657	KV3E_MOUSE		1 16
P01660	KV3H_MOUSE		1 16
P01662	KV3J_MOUSE		1 16
P01663	KV3K_MOUSE		1 16
P01664	KV3L_MOUSE		1 16
P01665	KV3M_MOUSE		1 16
P01666	KV3N_MOUSE		1 16
P01667	KV3O_MOUSE		1 16
P01668	KV3P_MOUSE		1 16
P01669	KV3Q_MOUSE		1 16
P01670	KV3R_MOUSE		1 16
P01671	KV3S_MOUSE		1 16
P01672	KV3T_MOUSE		1 16
P01673	KV3U_MOUSE		1 16
P01674	KV3V_MOUSE		1 16
P01684	KV03_RABIT		1 26
P01689	KV08_RABIT		1 13
P01693	KV12_RABIT		1 26
P01725	LV1C_MOUSE		1 20
P01786	HV17_MOUSE		1 23
P01809	HV39_MOUSE		1 25
P01810	HV40_MOUSE		1 23
P01811	HV41_MOUSE		1 23
P01812	HV42_MOUSE		1 26
P01826	HV1A_RABIT		1 25
P01841	KAC5_RABIT		1 15
P01846	LAC_PIG		1 51
P01853	TCC1_MOUSE		1 33
P01864	GCAB_MOUSE		1 20
P01910	HA2K_MOUSE	1 23 By similarity.	1 23
P02017	HBA_CATCL		1 33
P02024	HBB_GORGO		1 56
P02025	HBB_HYLLA		1 56
P02026	HBB_MACMU		1 56
P02028	HBB_CERAE		1 56
P02031	HBB_CERTO		1 56
P02032	HBB_SEMEN		1 56
P02036	HBB_SAISC		1 32
P02038	HBB_SAGMY		1 32
P02039	HBB_SAGFU		1 56
P02040	HBB_CEBAL		1 32
P02044	HBD_ATEGE		1 56
P02046	HBD_AOTTR		1 56
P02047	HBD_SAISC		1 53
P02048	HBB_LORTA		1 56
P02051	HBB_TARBA		1 56
P02053	HBB_EULFU		1 56
P02055	HBB_MELME		1 56
P02060	HBB_SUNMU		1 56

P02064	HBB1_TAPTE					1	56
P02065	HBB2_TAPTE					1	56
P02066	HBB_CERSI					1	56
P02072	HBB_BOSMU					1	31
P02073	HBB_ALCAA					1	31
P02074	HBB_ODOVI					1	55
P02076	HBB_OVIMU					1	31
P02077	HBBA_CAPHI					1	31
P02080	HBBN_AMMLE					1	13
P02081	HBBF_BOVIN					1	52
P02082	HBBF_CAPHI					1	13
P02087	HBB_DASNO					1	56
P02092	HBB_MICXA					1	17
P02110	HBB_TACAC					1	32
P02112	HBB_CHICK					1	43
P02113	HBB_PHACO					1	43
P02114	HBB_ANAPL					1	43
P02115	HBB_ANAPP					1	43
P02116	HBB_ARAAR					1	43
P02122	HBB_AQUCH					1	43
P02124	HBB_RHEAM					1	43
P02125	HBB_CICCI					1	43
P02126	HBB_STUVU					1	43
P02132	HBB1_XENLA					1	52
P02135	HBB_RANCA					1	47
P02441	KRA3_SHEEP					1	17
P02442	KRA3_CAPHI					1	17
P02444	KRA33_SHEEP					1	15
P02445	KRA34_SHEEP					1	15
P02446	KRA31_SHEEP					1	52
P02447	KRA31_CAPHI					1	43
P02450	KRFC_CHICK					1	49
P02451	KRFT_LARNO					1	48
P02453	CO1A1_BOVIN	1	22	Potential.		1	22
P02454	CO1A1_RAT	1	22	Potential.		1	22
P02465	CO1A2_BOVIN	1	24	Potential.		1	20
P02466	CO1A2_RAT	1	24	Potential.		1	24
P02525	CRBA1_MOUSE					1	50
P02615	PRVB_BOACO					1	20
P02623	PRVB_LATCH					1	20
P02648	APOA1_CANFA	1	18	By similarity.		1	18
P02699	OPSD_BOVIN					1	59
P02700	OPSD_SHEEP					1	51
P02706	ASGR1_RAT					1	45
P02707	LECH_CHICK					1	48
P02772	FETA_MOUSE	1	18	Probable.		1	20
P02797	MT1_CERAE					1	18
P02800	MT1A_HORSE					1	44
P02815	SG16_MOUSE	1	19	Potential.		1	19
P02816	PIP_MOUSE	1	26	Potential.		1	26
P02822	OSTC_CHICK	1	20	Potential.		1	20
P02845	VIT2_CHICK	1	15	Potential.		1	15
P03887	NU1M_BOVIN					1	18
P03888	NU1M_MOUSE					1	18
P03889	NU1M_RAT					1	18
P03890	NU1M_XENLA					1	23

P03892	NU2M_BOVIN		1 24
P03893	NU2M_MOUSE		1 20
P03894	NU2M_XENLA		1 20
P03898	NU3M_BOVIN		1 21
P03899	NU3M_MOUSE		1 21
P03900	NU3M_XENLA		1 17
P03902	NU4LM_BOVIN		1 44
P03903	NU4LM_MOUSE		1 39
P03904	NU4LM_XENLA		1 20
P03906	NU4M_PANTR		1 59
P03907	NU4M_GORGO		1 13
P03908	NU4M_PONPY		1 47
P03909	NU4M_HYLLA		1 60
P03910	NU4M_BOVIN		1 60
P03911	NU4M_MOUSE		1 41
P03912	NU4M_XENLA		1 48
P03916	NU5M_PANPA		1 17
P03917	NU5M_GORGO		1 21
P03919	NU5M_HYLLA		1 21
P03920	NU5M_BOVIN		1 16
P03924	NU6M_BOVIN		1 21
P03925	NU6M_MOUSE		1 20
P03926	NU6M_RAT		1 20
P03927	NU6M_XENLA		1 21
P03929	ATP8_BOVIN		1 20
P03930	ATP8_MOUSE		1 30
P03931	ATP8_XENLA		1 22
P03940	CP21A_MOUSE		1 21
P03953	CFAD_MOUSE	1 20 Or 19 (Potential).	1 20
P03957	MMP3_RAT	1 17 Probable.	1 17
P03968	FGF1_BOVIN		1 50
P03970	INHBA_PIG	1 20 By similarity.	1 20
P03972	MIS_BOVIN	1 17 Potential.	1 22
P03984	KAC6_RABIT		1 15
P03985	TCC2_MOUSE		1 18
P03994	HPLN1_RAT		1 15
P04068	HYEP_RABIT		1 21
P04071	K1B16_MOUSE	1 18 Probable.	1 17
P04084	PA2I_VIPAE		1 36
P04094	PENK_RAT	1 24 Potential.	1 24
P04095	PLF1_MOUSE	1 29 Potential.	1 20
P04115	FIBG_PETMA	1 24 By similarity.	1 24
P04116	MYPR_BOVIN		1 29
P04167	CP2B2_RAT		1 22
P04175	NCPR_PIG		1 36
P04185	UROK_PIG	1 20 By similarity.	1 20
P04202	TGFB1_MOUSE	1 29 By similarity.	1 24
P04218	OX2G_RAT	1 30 Potential.	1 30
P04274	ADRB2_MESAU		1 50
P04346	HBBA_BOSJA		1 31
P04361	PA2H_AGKPI		1 21
P04394	NUHM_BOVIN		1 15
P04416	PA22_PIG		1 43
P04417	PA21B_AGKHA		1 34
P04426	WNT1_MOUSE	1 27 Potential.	1 27
P04441	HG2A_MOUSE		1 48

P04458	KRFB_CHICK				1	48
P04474	PRP3_RAT	1	13	Potential.	1	18
P04563	GAST_RAT	1	21	Probable.	1	21
P04575	UCP1_MESAU				1	23
P04633	UCP1_RAT				1	23
P04636	MDHM_RAT				1	21
P04640	OSTC_RAT	1	23	Probable.	1	23
P04641	OSTC_MOUSE	1	23	Probable.	1	23
P04695	GNAT1_BOVIN				1	42
P04757	ACHA3_RAT	1	25	Potential.	1	25
P04760	ACHG_MOUSE	1	22	Potential.	1	22
P04761	ACM1_PIG				1	42
P04768	PLF2_MOUSE	1	29	Potential.	1	20
P04769	PLFR_MOUSE	1	30	Potential.	1	30
P04799	CP1A2_RAT				1	29
P04800	CP3A1_RAT				1	26
P04815	BPT2_BOVIN	1	21	Potential.	1	20
P04823	IL3_RAT	1	27	Potential.	1	58
P04837	FSHB_BOVIN	1	20	By similarity.	1	20
P04917	PGSG_RAT	1	26	Potential.	1	26
P04924	TNFA_RABIT				1	44
P04946	KV5U_MOUSE				1	16
P04971	VSPA_BOTAT	1	18	By similarity.	1	18
P05016	IL2_BOVIN	1	20	By similarity.	1	20
P05017	IGF1_MOUSE	1	?	Potential.	1	48
P05027	AT1B1_PIG				1	47
P05028	AT1B1_SHEEP				1	47
P05125	ANF_MOUSE	1	24	Potential.	1	24
P05140	ISP2_HEMAM	1	17	Potential.	1	17
P05142	PRP2_MOUSE	1	15	Potential.	1	16
P05176	CP1A1_RABIT				1	31
P05178	CP2C6_RAT				1	25
P05179	CP2C7_RAT				1	18
P05180	CP2H1_CHICK				1	22
P05182	CP2E1_RAT				1	20
P05183	CP3A2_RAT				1	26
P05185	CP17A_BOVIN				1	13
P05200	NGF_CHICK	1	22	Potential.	1	22
P05202	AATM_MOUSE				1	22
P05222	CAER1_XENLA	1	26	Potential.	1	16
P05224	CAER3_XENLA	1	26	Potential.	1	16
P05226	CAER4_XENBO	1	26	Potential.	1	16
P05307	PDIA1_BOVIN	1	19	By similarity.	1	20
P05363	NK2R_BOVIN				1	50
P05402	PRP1_BOVIN	1	36	Potential.	1	36
P05422	DEM1_PHYSA	1	20	Potential.	1	22
P05503	COX1_RAT				1	26
P05504	ATP6_RAT				1	22
P05505	COX3_RAT				1	29
P05506	NU3M_RAT				1	21
P05507	NU4LM_RAT				1	18
P05508	NU4M_RAT				1	19
P05524	FGF3_MOUSE	1	17	Potential.	1	17
P05532	KIT_MOUSE	1	24	Potential.	1	25
P05539	CO2A1_RAT	1	25	Potential.	1	25
P05544	CPI3_RAT	1	28	Potential.	1	25

P05620	VSP1_TRIFL	1	18	By similarity.	1	18
P05630	ATPD_BOVIN				1	27
P05710	PRLR_RAT	1	19	Potential.	1	19
P05712	RAB2A_RAT				1	22
P05770	APOE_PAPAN	1	18	By similarity.	1	18
P05811	CRYAB_MESAU				1	43
P05964	S10A6_RAT				1	41
P06199	ACM2_PIG				1	34
P06296	CRF_PIG	1	24	Potential.	1	24
P06298	COLI1_XENLA	1	25	By similarity.	1	25
P06299	COLI2_XENLA	1	25	By similarity.	1	25
P06300	PDYN_RAT	1	21	Potential.	1	21
P06321	TVB8_MOUSE	1	21	By similarity.	1	16
P06329	HV50_MOUSE				1	13
P06330	HV51_MOUSE				1	13
P06336	IGHE_MOUSE				1	53
P06347	HBAZ_PANTR				1	21
P06494	ERBB2_RAT	1	22	Potential.	1	22
P06583	AT1B1_CANFA				1	47
P06623	CN37_BOVIN				1	42
P06624	MIP_BOVIN				1	47
P06625	SRPR_CANFA				1	24
P06636	HBA3_XENLA				1	23
P06683	CO9_MOUSE	1	20	By similarity.	1	20
P06714	HBAT_HORSE				1	51
P06740	IL3_HYLLA	1	19	By similarity.	1	20
P06759	APOC3_RAT	1	20	Potential.	1	20
P06761	GRP78_RAT	1	18	By similarity.	1	18
P06767	TKN1_RAT	1	19	Potential.	1	19
P06804	TNFA_MOUSE				1	44
P06833	CALT_BOVIN	1	32	Probable.	1	28
P06860	PA2X_TRIFL				1	34
P06866	HPT_RAT	1	18	By similarity.	1	18
P06869	UROK_MOUSE	1	20	Potential.	1	20
P06880	SOMA_MOUSE	1	26	By similarity.	1	26
P06882	THYG_RAT	1	20	Potential.	1	20
P06909	CFAH_MOUSE	1	18	By similarity.	1	18
P07036	HBB_CHLME				1	43
P07037	PA22_ASPSC				1	42
P07095	APL1_PETMA	1	21	Potential.	1	23
P07096	APL2_PETMA	1	23	Potential.	1	23
P07152	MMP10_RAT	1	17	Probable.	1	17
P07200	TGFB1_PIG	1	29	By similarity.	1	24
P07228	ITB1_CHICK	1	24	By similarity.	1	24
P07314	GGT1_RAT				1	31
P07340	AT1B1_RAT				1	47
P07354	HPLN1_CHICK				1	15
P07406	HBB_PASMO				1	43
P07432	HBB1_XENBO				1	52
P07434	CGHB_PAPAN	1	20	By similarity.	1	20
P07455	IGF1_BOVIN	1	?	Potential.	1	49
P07466	DEF6_RABIT	1	19	Potential.	1	19
P07467	DEF5_RABIT	1	19	Potential.	1	19
P07469	DEF1_RABIT	1	19	Potential.	1	19
P07471	CX6A2_BOVIN				1	15
P07480	GALA_PIG	1	19	Potential.	1	20

P07499	ANF_CANFA	1	23	Potential.	1	23
P07500	ANF_RABIT	1	25	Potential.	1	25
P07501	ANF_BOVIN	1	24	Potential.	1	24
P07514	NCB5R_BOVIN				1	13
P07521	KRFT_COLLI				1	49
P07522	EGF_RAT	1	21	Potential.	1	21
P07589	FINC_BOVIN				1	53
P07607	TYSY_MOUSE				1	15
P07628	K1KB8_MOUSE	1	18	Probable.	1	17
P07629	SAMP_MESAU	1	22	Potential.	1	22
P07647	KLK9_RAT	1	18	Probable.	1	17
P07660	CALC_CHICK	1	25	Potential.	1	25
P07687	HYEP_RAT				1	13
P07688	CATB_BOVIN	1	17	Potential.	1	19
P07724	ALBU_MOUSE	1	18	By similarity.	1	18
P07725	CD8A_RAT	1	26	Potential.	1	26
P07743	PSP_MOUSE	1	20	Potential.	1	18
P07758	A1AT1_MOUSE	1	24	By similarity.	1	24
P07768	SUIS_RABIT				1	31
P07835	ANPX_PSEAM	1	21	Potential.	1	23
P07861	NEP_RAT				1	41
P07865	EPO_MACFA	1	27	By similarity.	1	22
P07867	LIPH_RAT	1	22	By similarity.	1	23
P07898	PGCA_CHICK	1	16	Potential.	1	20
P08003	PDIA4_MOUSE	1	20	Potential.	1	24
P08025	IGF1_RAT	1	?	Potential.	1	46
P08033	CXB1_RAT				1	40
P08037	B4GT1_BOVIN				1	31
P08049	NEP_RABIT				1	41
P08050	CXA1_RAT				1	39
P08071	TRFL_MOUSE	1	19	By similarity.	1	21
P08110	ENPL_CHICK	1	21	Potential.	1	21
P08113	ENPL_MOUSE	1	21	Potential.	1	21
P08121	CO3A1_MOUSE	1	23	By similarity.	1	23
P08169	MPRI_BOVIN	1	44	Potential.	1	44
P08219	GBRA1_BOVIN	1	27	Potential.	1	27
P08220	GBRB1_BOVIN	1	25	Potential.	1	27
P08223	HBE_EULFU				1	53
P08249	MDHM_MOUSE				1	21
P08251	AT1B1_CHICK				1	48
P08259	HBB_MANSP				1	56
P08261	HBB_LARRI				1	43
P08317	IL8_CHICK	1	16	Potential.	1	21
P08335	KRFT_ANAPL				1	49
P08424	RENI_RAT	1	26	Probable.	1	21
P08430	UD16_RAT	1	25	Potential.	1	25
P08435	TKNK_RAT	1	20	Potential.	1	20
P08478	AMD1_XENLA	1	36	Potential.	1	21
P08482	ACM1_RAT				1	42
P08485	ACM4_RAT				1	42
P08487	PLCG1_BOVIN				1	20
P08508	FCGR3_MOUSE	1	30	Potential.	1	31
P08516	CP4AA_RAT				1	34
P08542	UDB3_RAT	1	23	By similarity.	1	17
P08548	LIN1_NYCCO				1	55
P08591	SOMA_PAGMA	1	17	By similarity.	1	17

P08641	CADH1_CHICK	1	26	Potential.	1	26
P08649	CO4_RAT	1	19	Potential.	1	17
P08680	HEM0_MOUSE				1	15
P08682	CP2E1_RABIT				1	28
P08683	CP2CB_RAT				1	25
P08689	SHBG_RAT	1	30	Potential.	1	27
P08835	ALBU_PIG	1	18	By similarity.	1	18
P08851	HBB_ACCGE				1	43
P08858	TKNK_BOVIN	1	20	Potential.	1	20
P08872	PA2_AIPLA	1	19	Potential.	1	19
P08873	PA20_NOTSC	1	19	Potential.	1	19
P08909	5HT2C_RAT				1	32
P08911	ACM5_RAT				1	37
P08923	LTK_MOUSE	1	16	Potential.	1	22
P08940	MIM1_CHICK	1	23	Probable.	1	18
P08941	ROS_CHICK	1	24	Potential.	1	22
P08947	LITP_PHYSA	1	30	Potential.	1	22
P08948	LITL_PHYSA	1	30	Potential.	1	22
P08950	RANA_RANPI	1	27	Potential.	1	27
P09006	CPI6_RAT	1	29	By similarity.	1	17
P09034	ASSY_RAT				1	54
P09036	ISK3_MOUSE	1	23	Potential.	1	19
P09103	PDIA1_MOUSE	1	19	By similarity.	1	19
P09240	CCKN_MOUSE	1	20	By similarity.	1	20
P09320	PRLPA_RAT	1	31	Potential.	1	31
P09321	CSH2_RAT	1	30	By similarity.	1	30
P09340	GROA_CRIGR	1	28	Potential.	1	28
P09422	HBB_BISBO				1	31
P09483	ACHA4_RAT	1	30	Potential.	1	24
P09534	DVR1_XENLA	1	16	Potential.	1	18
P09539	SOMA_SERQU	1	17	By similarity.	1	17
P09558	EDN1_PIG	1	25	Potential.	1	25
P09581	CSF1R_MOUSE	1	19	Potential.	1	19
P09582	ESTA_CANFA	1	17	Potential.	1	17
P09605	KCRS_RAT				1	25
P09650	MCPT1_RAT	1	18	Potential.	1	18
P09660	ACHE_RAT	1	20	By similarity.	1	20
P09759	EPHB1_RAT	1	17	Potential.	1	17
P09793	CTLA4_MOUSE	1	35	Potential.	1	37
P09803	CADH1_MOUSE	1	23	Potential.	1	19
P09810	TPH1_RAT				1	30
P09858	TGFB2_PIG	1	19	Potential.	1	20
P09859	ANTR_CHICK	1	20	Potential.	1	17
P09905	HBB_PHYCA				1	32
P09907	HBB_RHIUN				1	56
P09916	SLIB_RAT	1	19	Potential.	1	15
P09933	PERT_PIG	1	14	Potential.	1	21
P0C089	PTPM1_RAT				1	56
P0C0A1	VPS25_RAT				1	41
P0C0K6	EPHB6_PANTR	1	16	By similarity.	1	16
P0C0K7	EPHB6_RAT	1	31	By similarity.	1	31
P0C0P5	NPS_BOVIN	1	23	Potential.	1	13
P0C0P7	NPS_RAT	1	23	Potential.	1	28
P0C0P8	NPS_MOUSE	1	23	Potential.	1	33
P0C0U7	HBAD_DRYCE				1	13
P0C0W8	GP139_RAT				1	32

P0C152	MKS3_RAT				1	36
P0C171	TIP39_BOVIN	1	30	Potential.	1	31
P0C172	TIP39_RAT	1	30	Potential.	1	33
P0C192	LRC4B_MOUSE	1	38	Potential.	1	38
P0C1G7	CJ026_RAT				1	56
P0C1N9	PIGY_BOVIN				1	18
P0C1P0	PIGY_MOUSE				1	23
P0C1P1	PIGY_XENTR				1	23
P0C1S9	DGLB_RAT				1	14
P0C1T0	MMEL1_RAT				1	45
P10000	COLI_ONCKE	1	22	Potential.	1	22
P10060	HBB1_SPHPU				1	43
P10063	GBRA2_BOVIN	1	28	Potential.	1	28
P10064	GBRA3_BOVIN	1	28	Potential.	1	28
P10093	CALCB_RAT	1	26	Potential.	1	26
P10108	WNT1_XENLA	1	19	Potential.	1	26
P10146	CCL1_MOUSE	1	23	Potential.	1	23
P10148	CCL2_MOUSE	1	23	By similarity.	1	23
P10175	COX81_BOVIN				1	19
P10247	HG2A_RAT				1	49
P10286	CALCA_CHICK	1	25	Potential.	1	25
P10287	CADH3_MOUSE	1	25	Potential.	1	25
P10288	CADH2_CHICK	1	28	Potential.	1	30
P10361	P53_RAT				1	60
P10568	MYO1A_BOVIN				1	15
P10605	CATB_MOUSE	1	17	Potential.	1	17
P10608	ADRB2_RAT				1	50
P10610	CP2G1_RAT				1	30
P10611	CP4A4_RABIT				1	34
P10633	CP2D1_RAT				1	56
P10634	CP2DQ_RAT				1	25
P10650	MOS_CERAE				1	34
P10667	MUA1_XENLA	1	20	Potential.	1	20
P10683	GALA_RAT	1	19	Potential.	1	23
P10686	PLCG1_RAT				1	20
P10730	ANPRC_BOVIN	1	20	Potential.	1	18
P10731	AMD_BOVIN	1	20	Potential.	1	20
P10755	ZFP14_MOUSE				1	58
P10763	IGF1_SHEEP	1	?		1	49
P10769	NEU2_CAVPO				1	45
P10782	HBB_PHACA				1	43
P10814	SOMA_SALSA	1	22	By similarity.	1	22
P10818	CX6A1_RAT				1	18
P10859	HPLN1_PIG				1	15
P10860	DHE3_RAT				1	20
P10897	CY561_BOVIN				1	34
P10923	OSTP_MOUSE	1	16	Potential.	1	16
P10949	RAB3C_BOVIN				1	49
P10980	ACM2_RAT				1	34
P11006	MAGA_XENLA	1	18	Potential.	1	18
P11009	KCRS_CHICK				1	24
P11024	NNTM_BOVIN				1	26
P11025	HBE_DIDMA				1	53
P11152	LIPL_MOUSE	1	27	Potential.	1	20
P11167	GTR1_RAT				1	22
P11170	SC5A1_RABIT				1	14

P11178	ODBA_BOVIN					1	24
P11183	GCSH_CHICK					1	14
P11214	TPA_MOUSE	1	17	Probable.		1	22
P11242	GALA_BOVIN	1	19	Potential.		1	19
P11276	FINC_MOUSE	1	32	By similarity.		1	27
P11344	TYRO_MOUSE	1	18	Potential.		1	18
P11369	POL2_MOUSE					1	29
P11370	ENV2_MOUSE					1	33
P11371	CP2C4_RABIT					1	25
P11384	SECR_RAT	1	21	Potential.		1	21
P11403	FGF4_MOUSE	1	29	Potential.		1	29
P11477	DEF1_MOUSE	1	19	Potential.		1	19
P11478	DEF1A_CAVPO	1	19	Potential.		1	19
P11510	CP2CC_RAT					1	27
P11517	HBB2_RAT					1	20
P11614	5HT1D_CANFA					1	53
P11617	AA2AR_CANFA					1	30
P11629	NU3M_ONCMY					1	19
P11631	NU4M_ONCMY					1	20
P11661	NU5M_RAT					1	22
P11662	NU2M_RAT					1	49
P11669	CYB_ACITR					1	48
P11672	NGAL_MOUSE	1	20	By similarity.		1	20
P11680	PROP_MOUSE	1	22	Potential.		1	22
P11685	PSPC_RAT					1	57
P11688	ITA5_MOUSE	1	44	By similarity.		1	44
P11707	CP3A6_RABIT					1	24
P11711	CP2A1_RAT					1	30
P11714	CP2D9_MOUSE					1	28
P11715	CP17A_RAT					1	20
P11725	OTC_MOUSE					1	19
P11758	HBB_MYOVE					1	53
P11799	MYLK_CHICK					1	27
P11840	CASK_BUBBU	1	21	By similarity.		1	21
P11841	CASK_PIG	1	21	By similarity.		1	21
P11862	GAS2_MOUSE					1	55
P11885	COLI_RANCA	1	26	Potential.		1	26
P11896	HBA3_PLEWA					1	20
P11930	NUD19_MOUSE					1	22
P11948	COX2_MACFA					1	43
P11951	CX6C2_RAT					1	35
P11957	MT1A_RABIT					1	47
P12007	IVD_RAT					1	32
P12025	MK_MOUSE	1	22	Potential.		1	22
P12027	PSGP_ONCMY	1	21	Potential.		1	23
P12064	EDN2_CANFA	1	24	Potential.		1	21
P12066	LYSC_AXIAX					1	17
P12106	CO9A1_CHICK	1	26	Potential.		1	23
P12108	CO9A2_CHICK	1	21	Potential.		1	21
P12242	UCP1_MOUSE					1	23
P12263	FA8_PIG	1	19	Potential.		1	20
P12389	ACHA2_RAT	1	27	Potential.		1	27
P12390	ACHB2_RAT	1	24	Potential.		1	24
P12391	ACHB3_RAT	1	30	Potential.		1	27
P12392	ACHB4_RAT	1	20	Potential.		1	25
P12394	CP17A_CHICK					1	22

P12399	CTL2A_MOUSE	1	26	Potential.	1	28
P12401	PRP2_BOVIN	1	?	Potential.	1	36
P12657	ACM1_MOUSE				1	33
P12703	INS_ALLMI				1	13
P12760	NEUU_RAT	1	37	Potential.	1	37
P12789	CP2B5_RABIT				1	22
P12790	CP2B9_MOUSE				1	24
P12791	CP2BA_MOUSE				1	22
P12804	FGL2_MOUSE	1	19	Potential.	1	19
P12815	PDCD6_MOUSE				1	21
P12842	SFTPA_RABIT	1	15	Potential.	1	15
P12850	GROA_MOUSE	1	24	Probable.	1	24
P12855	SOMA1_XENLA	1	25	Potential.	1	25
P12856	SOMA2_XENLA	1	25	Potential.	1	25
P12890	AMD2_XENLA	1	39	Potential.	1	23
P12919	PDGFB_FELCA	1	20	By similarity.	1	22
P12928	KPYR_RAT				1	54
P12938	CP2D3_RAT				1	54
P12939	CP2DA_RAT				1	56
P12966	IAPP_CAVPO	1	22	Potential.	1	22
P12967	IAPP_FELCA	1	22	Potential.	1	22
P12968	IAPP_MOUSE	1	23	Potential.	1	23
P12969	IAPP_RAT	1	23	Potential.	1	23
P13020	GELS_MOUSE	1	25	Potential.	1	25
P13085	PTHR_RAT	1	24	Potential.	1	24
P13107	CP2B3_RAT				1	24
P13108	CP2D4_RAT				1	51
P13182	CX6A1_BOVIN				1	27
P13206	EDN1_CANFA	1	25	Potential.	1	25
P13207	EDN3_RAT	1	19	Potential.	1	19
P13208	SRTX_ATREN	1	23	Potential.	1	23
P13241	CRF1_CATCO	1	24	Potential.	1	15
P13264	GLSK_RAT				1	22
P13265	GPC3_RAT	1	24	Potential.	1	24
P13280	GLYG_RABIT				1	15
P13296	TNFA_CAPHI				1	44
P13355	GTR1_RABIT				1	22
P13369	CSF1R_FELCA	1	19	Potential.	1	19
P13372	VPRE1_MOUSE	1	19	Potential.	1	19
P13373	VPRE2_MOUSE	1	19	Potential.	1	19
P13412	TNNI2_MOUSE				1	39
P13438	TSP_MOUSE	1	18	Potential.	1	17
P13557	HBB_TARSY				1	32
P13563	HAS1_XENLA				1	44
P13589	PACA_RAT	1	24	Potential.	1	24
P13597	ICAM1_MOUSE	1	27	By similarity.	1	27
P13605	FMOD_BOVIN	1	18	Potential.	1	18
P13608	PGCA_BOVIN	1	16	Potential.	1	19
P13619	AT5F1_BOVIN				1	13
P13635	CERU_RAT	1	19	Probable.	1	17
P13638	AT1B2_RAT				1	53
P13666	SRCA_RABIT	1	19	Potential.	1	19
P13679	SPC21_CANFA				1	14
P13684	LEVI_XENLA	1	20	Potential.	1	20
P13721	SIAT1_RAT				1	21
P13834	GYS1_RABIT				1	50

P13839	SIAL_RAT	1	16	By similarity.	1	16
P13852	PRIO_RAT	1	28	Potential.	1	22
P13941	CO3A1_RAT	1	23	By similarity.	1	23
P13944	COCA1_CHICK	1	24	Potential.	1	23
P14018	CLUS_COTJA	1	18	Potential.	1	20
P14069	S10A6_MOUSE				1	41
P14082	BDNF_PIG	1	18	Potential.	1	54
P14092	ATP6_CHICK				1	35
P14093	ATP8_CHICK				1	21
P14094	AT1B1_MOUSE				1	47
P14142	GTR4_MOUSE				1	34
P14154	CXA1_CHICK				1	39
P14220	GLP_MOUSE				1	54
P14231	AT1B2_MOUSE				1	53
P14260	HBB_CAIMO				1	43
P14287	OSTP_PIG	1	16	Potential.	1	16
P14399	MYG_MUSAN				1	58
P14411	PA2X_BUNFA				1	41
P14413	ATP6_CRIGR				1	34
P14414	ATP8_CRIGR				1	15
P14418	PA21B_AGKHP				1	43
P14419	PA21B_SHEEP				1	43
P14420	PA21B_VIPAE				1	25
P14421	PA23_AGKHP				1	34
P14425	MT2_STECO				1	14
P14434	HA2B_MOUSE	1	23	Potential.	1	23
P14521	HBB_ELEEL				1	53
P14524	HBB_TURME				1	43
P14530	HR2A_TRIFL	1	18	Potential.	1	20
P14556	PA2_NAJPA				1	42
P14568	ASSY_BOVIN				1	54
P14579	CP4A5_RABIT				1	34
P14580	CP4A6_RABIT				1	34
P14581	CP4A7_RABIT				1	34
P14600	NK1R_RAT				1	38
P14615	PA2N_BUNFA				1	33
P14622	COX82_BOVIN				1	16
P14639	ALBU_SHEEP	1	18	By similarity.	1	18
P14650	PERT_RAT	1	31	Potential.	1	17
P14731	LMNB1_CHICK				1	17
P14740	DPP4_RAT				1	22
P14787	PRLR_RABIT	1	24	By similarity.	1	24
P14841	CYTC_RAT	1	20	Potential.	1	20
P14844	CCL2_RAT	1	23	By similarity.	1	23
P14872	ALBUB_XENLA	1	18	Potential.	1	18
P15087	CBPE_RAT	1	27	Or 34.	1	27
P15120	UROK_CHICK	1	20	Potential.	1	17
P15123	CP2CG_RABIT				1	25
P15128	CP4B1_RABIT				1	20
P15129	CP4B1_RAT				1	30
P15145	AMPN_PIG				1	23
P15149	CP2A2_RAT				1	22
P15165	HBB_APUAP				1	43
P15167	HRTD_CROAT	1	20	Potential.	1	18
P15203	TGFB3_PIG	1	18	Potential.	1	21
P15285	PSPB_RABIT	1	24	Potential.	1	27

P15306	TRBM_MOUSE	1	16	Potential.	1	21
P15379	CD44_MOUSE	1	22	By similarity.	1	20
P15381	CAC1C_RABIT				1	16
P15383	KCNE1_RAT				1	14
P15392	CP2A4_MOUSE				1	22
P15409	OPSD_MOUSE				1	51
P15431	GBRB1_RAT	1	25	Potential.	1	27
P15499	RDS_MOUSE				1	38
P15503	DISA_TRIGA	1	20	Potential.	1	20
P15535	B4GT1_MOUSE				1	31
P15539	C11B2_MOUSE				1	23
P15540	CP21A_PIG				1	21
P15541	AMPN_RABIT				1	27
P15638	URT2_DESRO	1	36	Potential.	1	21
P15651	ACADS_RAT				1	14
P15656	FGF5_MOUSE	1	17	Potential.	1	20
P15684	AMPN_RAT				1	33
P15696	IFNT1_BOVIN	1	23	Probable.	1	23
P15725	TNR4_RAT	1	19	Potential.	1	19
P15782	PSPB_PIG				1	32
P15783	PSPC_BOVIN				1	52
P15786	MT1_COLLI				1	45
P15787	MT2_COLLI				1	18
P15818	NXLH_BUNMU	1	21	By similarity.	1	21
P15920	VPP2_MOUSE				1	22
P15944	TRYT_CANFA	1	20	Potential.	1	25
P15945	K1KB5_MOUSE	1	18	Probable.	1	17
P15946	K1B11_MOUSE	1	18	Probable.	1	17
P15947	KLK1_MOUSE	1	18	Probable.	1	17
P15949	K1KB9_MOUSE	1	18	Probable.	1	17
P15952	COX3_CYPCA				1	32
P15957	NU3M_GADMO				1	22
P15974	PHXR4_MOUSE				1	20
P15975	UBP53_MOUSE				1	31
P15989	CO6A3_CHICK	1	25	Potential.	1	25
P15996	ATP8_GADMO				1	30
P16004	CD4_PANTR	1	25	By similarity.	1	25
P16038	CSH_SHEEP	1	36	Potential.	1	38
P16043	SLIB_MOUSE	1	19	Potential.	1	15
P16047	TGFB3_CHICK	1	23	Potential.	1	23
P16049	TRY1_GADMO	1	13	Potential.	1	15
P16056	MET_MOUSE	1	24	Potential.	1	24
P16067	ANPRB_RAT	1	16	Potential.	1	16
P16092	FGFR1_MOUSE	1	21	Potential.	1	21
P16176	TGFB1_XENLA	1	21	Potential.	1	19
P16213	B2MG_PONPY	1	20	By similarity.	1	20
P16227	UROK_PAPCY	1	20	Potential.	1	20
P16228	CATE_RAT	1	19	Potential.	1	19
P16230	SRCH_RABIT	1	27	Potential.	1	27
P16232	DHI1_RAT				1	13
P16257	BZRP_RAT				1	22
P16303	CES3_RAT	1	18	By similarity.	1	18
P16305	GBRA6_MOUSE	1	19	Potential.	1	19
P16310	GHR_RAT	1	18	Potential.	1	16
P16332	MUTA_MOUSE				1	55
P16360	CYB_THOTO				1	48

P16406	AMPE_MOUSE					1	38
P16417	HBAD_LIOMI					1	13
P16418	HBB_LIOMI					1	53
P16460	ASSY_MOUSE					1	54
P16476	PEPE_CHICK	1	16	Potential.		1	16
P16501	IGF1A_XENLA		1	?		1	48
P16545	IGF1_PIG		1	?		1	48
P16563	CRIS2_MOUSE	1	22	Potential.		1	22
P16573	CEAM1_RAT	1	34	By similarity.		1	34
P16582	LSHR_PIG	1	27	Potential.		1	27
P16599	TNFA_RAT					1	44
P16610	NK2R_RAT					1	50
P16613	PACA_SHEEP	1	24	Potential.		1	24
P16636	LYOX_RAT	1	21	Potential.		1	21
P16646	PMP22_MOUSE					1	26
P16672	NU1M_RANCA					1	20
P16673	NU2M_RANCA					1	16
P16674	CYB_RANCA					1	44
P16708	UFAP_PIG	1	25	Potential.		1	25
P16859	ANFB_CANFA	1	26	Potential.		1	24
P16863	CXA1_XENLA					1	39
P16864	CXA2_XENLA					1	41
P16967	SSRA_CANFA	1	32	Potential.		1	23
P16970	ABCD3_RAT					1	31
P16973	LYSC_RABIT					1	17
P17085	IGF1_ONCKI		1	?		1	43
P17108	IL2_RAT	1	20	By similarity.		1	20
P17124	HRH2_CANFA					1	35
P17125	TGFB3_MOUSE	1	23	Potential.		1	21
P17178	CP27A_RAT					1	30
P17246	TGFB1_RAT	1	29	By similarity.		1	24
P17247	TGFB2_XENLA	1	19	Potential.		1	26
P17251	PTHR_CHICK	1	25	Potential.		1	25
P17256	KIME_RAT					1	25
P17267	IF_RAT	1	18	Probable.		1	22
P17349	DIS1_TRIEL	1	20	Potential.		1	18
P17408	TLM_MOUSE					1	39
P17437	XP2_XENLA	1	22	Potential.		1	22
P17438	RDS_RAT					1	38
P17490	INHA_RAT	1	20	By similarity.		1	20
P17495	DISB_TRIGA					1	29
P17515	SCYBA_MOUSE	1	21	Potential.		1	21
P17532	TPH1_MOUSE					1	33
P17533	DFRC_MOUSE	1	19	Potential.		1	19
P17534	DEFR2_MOUSE	1	19	Potential.		1	19
P17553	WNT3_MOUSE	1	21	Potential.		1	21
P17564	MY116_MOUSE					1	32
P17607	LYSC1_SHEEP	1	18	By similarity.		1	18
P17625	GYS2_RAT					1	52
P17640	MCH1_ONCTS	1	24	Potential.		1	24
P17666	CP2CE_RABIT					1	25
P17714	ASNS_MESAU					1	17
P17716	IAPP_CANFA	1	22	Potential.		1	22
P17717	UDB5_MOUSE	1	23	By similarity.		1	23
P17773	IFNG_SHEEP	1	20	Potential.		1	23
P17790	BASI_CHICK	1	21	Potential.		1	23

P17809	GTR1_MOUSE					1	22
P17810	RDS_BOVIN					1	37
P17892	LIPR2_MOUSE	1	16	Potential.		1	16
P17897	LYSCP_MOUSE	1	18	By similarity.		1	18
P17934	PA24_BUNMU	1	19	Potential.		1	20
P17945	HGF_RAT	1	32	By similarity.		1	30
P18052	PTPRA_MOUSE	1	19	Probable.		1	19
P18055	MT2A_RABIT					1	17
P18104	ANFC_PIG	1	23	Potential.		1	23
P18109	INS_DIDMA					1	14
P18121	CSH1_MOUSE	1	29	By similarity.		1	30
P18125	CP7A1_RAT					1	23
P18130	ADA1A_BOVIN					1	43
P18145	ANFC_ANGJA	1	20	Potential.		1	20
P18155	MTDC_MOUSE					1	20
P18242	CATD_MOUSE	1	20	Potential.		1	20
P18246	CXA1_BOVIN					1	39
P18254	IGF1_CHICK		1	?		1	48
P18280	NT3_RAT	1	16	Potential.		1	18
P18301	STC_ANGAU	1	17	Potential.		1	17
P18331	INHBA_RAT	1	20	By similarity.		1	20
P18406	CYR61_MOUSE	1	24	Potential.		1	24
P18419	SVP2_MOUSE	1	21	Probable.		1	21
P18421	PSB1_RAT					1	41
P18434	ATP4B_PIG					1	56
P18460	FGFR3_CHICK	1	19	Potential.		1	19
P18461	FGFR2_CHICK	1	23	Potential.		1	23
P18508	GBRG2_RAT	1	38	Potential.		1	37
P18519	TNR16_CHICK	1	19	Potential.		1	19
P18527	HV56_MOUSE					1	33
P18528	HV57_MOUSE					1	28
P18581	CTR2_MOUSE					1	45
P18597	ATP4B_RABIT					1	56
P18598	ATP4B_RAT					1	58
P18606	CCNA1_XENLA					1	23
P18619	DISF_TRIFL	1	20	Potential.		1	18
P18648	APOA1_PIG	1	18	By similarity.		1	18
P18665	RM03_RAT					1	24
P18748	ZO29_XENLA					1	29
P18762	ADRB2_MOUSE					1	50
P18828	SDC1_MOUSE	1	17	Potential.		1	26
P18845	ACHA3_CARAU	1	23	Potential.		1	26
P18860	CXA5_CHICK					1	40
P18861	CXA7_CHICK					1	40
P18871	ADA2A_PIG					1	50
P18893	IL10_MOUSE	1	18	Potential.		1	21
P18894	OXDA_MOUSE					1	16
P18897	SMR2_RAT	1	18	Potential.		1	16
P18901	DRD1_RAT					1	39
P18908	ANF_CHICK	1	24	Potential.		1	24
P18909	ANF_RANCA	1	23	Potential.		1	23
P18916	ACHG_RAT	1	22	Potential.		1	22
P18917	PRP4_BOVIN	1	36	Potential.		1	36
P18918	PLF3_MOUSE	1	29	Potential.		1	20
P18936	NU1M_CHICK					1	25
P18937	NU2M_CHICK					1	22

P18938	NU3M_CHICK					1	17
P18939	NU4M_CHICK					1	22
P18940	NU5M_CHICK					1	17
P18941	NU6M_CHICK					1	20
P18943	COX1_CHICK					1	35
P18944	COX2_CHICK					1	43
P18945	COX3_CHICK					1	30
P18946	CYB_CHICK					1	49
P18985	HBB_CALAR					1	32
P18987	HBB1_IGUIG					1	31
P18988	HBB2_PANLE					1	56
P18989	HBB_PROLO					1	32
P18993	HBB1_VAREX					1	55
P18998	PA2A_CROSS		1	16	By similarity.	1	16
P19000	PA21B_LATLA		1	21	Potential.	1	21
P19007	HPT_RABIT		1	18	Potential.	1	22
P19020	DRD3_RAT					1	48
P19093	NGF_CAVPO		1	18	Potential.	1	18
P19098	CP19A_CHICK					1	45
P19100	CP17A_PIG					1	22
P19101	TNFA_FELCA					1	44
P19104	OVAL_COTJA	AL	21	47	Not cleaved (By simil	1	39
P19114	IL2_SHEEP		1	20	By similarity.	1	20
P19150	GBRA1_CHICK		1	27	Potential.	1	27
P19218	GP2_RAT		1	21	Potential.	1	21
P19223	CBPB1_RAT		1	13	By similarity.	1	15
P19225	CP270_RAT					1	17
P19234	NUHM_RAT					1	15
P19238	CD5_BOVIN		1	23	Potential.	1	23
P19327	5HT1A_RAT					1	53
P19328	ADA2B_RAT					1	36
P19357	GTR4_RAT					1	34
P19402	COLI_CAVPO		1	26	Potential.	1	28
P19473	TUR8_MOUSE					1	52
P19488	UDB5_RAT		1	23	By similarity.	1	20
P19490	GRIA1_RAT		1	18	Potential.	1	19
P19492	GRIA3_RAT		1	22	Potential.	1	22
P19493	GRIA4_RAT		1	20	Potential.	1	21
P19511	AT5F1_RAT					1	13
P19518	CCG1_RABIT					1	23
P19540	FA9_CANFA		1	21	By similarity.	1	19
P19596	FGF1_CHICK					1	28
P19604	ANPD_MACAM		1	21	By similarity.	1	22
P19605	ANPE_MACAM		1	21	By similarity.	1	22
P19606	ANP3_MACAM		1	22	By similarity.	1	22
P19607	ANP5_MACAM		1	21	By similarity.	1	22
P19619	ANXA1_PIG					1	39
P19627	GNAZ_RAT					1	46
P19630	NEU2_ANSAN					1	40
P19637	TPA_RAT		1	17	Probable.	1	17
P19660	BCTN5_BOVIN		1	29	Potential.	1	29
P19661	BCTN7_BOVIN		1	29	Potential.	1	29
P19713	MCH1_ONCKE		1	24	Potential.	1	24
P19794	LSHB_EQUAS		1	20	By similarity.	1	20
P19799	TRY1_XENLA		1	15	By similarity.	1	15
P19813	TREA_RABIT		1	19	Potential.	1	23

P19814	TGON3_RAT	1	17	Potential.	1	17
P19879	MIME_BOVIN	1	19	Potential.	1	22
P19884	RELX_MACMU	1	22	Potential.	1	22
P19886	HBD_COLPO				1	25
P19891	ASNS_CRIGR				1	17
P19965	SP15_TORCA				1	45
P20000	ALDH2_BOVIN				1	17
P20060	HEXB_MOUSE	1	31	Potential.	1	24
P20070	NCB5R_RAT				1	20
P20096	IL4_RAT	1	24	Potential.	1	24
P20109	IL13_MOUSE	1	21	By similarity.	1	18
P20146	PA2X_NOTSC	1	21	Potential.	1	21
P20156	VGF_RAT	1	23	Potential.	1	23
P20181	NT3_MOUSE	1	16	Potential.	1	18
P20236	GBRA3_RAT	1	28	Potential.	1	28
P20237	GBRA4_BOVIN	1	35	Potential.	1	28
P20247	HBB2_TORMA				1	32
P20249	PA22_AGKHA				1	34
P20250	PA2G_PSEAU				1	43
P20251	PA23_PSEAU				1	43
P20253	PA29_PSEAU				1	43
P20256	PA2C_PSEAU				1	43
P20258	PA2A_PSEPO				1	43
P20259	PA2B_PSEPO				1	43
P20262	GLRK_RANBE	1	17	Potential.	1	21
P20274	LMIP_BOVIN				1	24
P20288	DRD2_BOVIN				1	51
P20289	VEGP1_RAT	1	18	Potential.	1	18
P20291	FLAP_RAT				1	22
P20307	KRFD_CHICK				1	49
P20310	CADHN_XENLA	1	28	Potential.	1	28
P20373	LDHB_FUNHE				1	16
P20395	FSHR_RAT	1	17	Potential.	1	17
P20411	FCERG_RAT	1	18	Potential.	1	20
P20474	PA21B_BOTAS				1	34
P20488	SYPH_BOVIN				1	45
P20491	FCERG_MOUSE	1	18	Potential.	1	20
P20607	IL6_RAT	1	24	Potential.	1	24
P20612	GNAT1_MOUSE				1	42
P20616	SCG2_BOVIN	1	27	Potential.	1	27
P20675	NGF_PRANA	1	18	Potential.	1	18
P20678	CP2H2_CHICK				1	22
P20684	COX3_ONCCL				1	32
P20686	NU3M_ONCGO				1	19
P20687	NU3M_ONCKI				1	19
P20688	NU3M_ONCNE				1	19
P20693	FCER2_MOUSE				1	42
P20720	UD12_RAT	1	27	Potential.	1	27
P20722	BMP6_MOUSE	1	20	Potential.	1	43
P20735	GGT1_PIG				1	21
P20756	HB2P_RABIT	1	29	Potential.	1	28
P20759	GC1_RAT				1	16
P20760	GCA_RAT				1	16
P20762	GCC_RAT				1	20
P20764	IGLL1_MOUSE	1	30	Potential.	1	30
P20808	IL11_MACFA	1	21	Potential.	1	21

P20812	CP2A3_RAT					1	22
P20814	CP2CD_RAT					1	25
P20816	CP4A2_RAT					1	34
P20817	CP4AE_RAT					1	34
P20852	CP2A5_MOUSE					1	22
P20863	GDF1_MOUSE	1	23	Potential.		1	24
P20938	MYP0_HETFR	1	27	By similarity.		1	27
P20944	CD44_CRIGR	1	22	By similarity.		1	20
P20961	PAI1_RAT	1	23	By similarity.		1	23
P21129	P3_MOUSE					1	41
P21139	MA2C1_RAT					1	56
P21188	AT1B3_XENLA					1	51
P21195	PDIA1_RABIT	1	18	By similarity.		1	20
P21237	BDNF_MOUSE	1	18	Potential.		1	60
P21274	BMP2_MOUSE	1	19	Potential.		1	23
P21275	BMP4_MOUSE	1	19	Potential.		1	24
P21278	GNA11_MOUSE					1	45
P21380	HBB_RANTA					1	31
P21450	EDNRA_BOVIN	1	20	Potential.		1	20
P21451	EDNRB_RAT	1	26	Potential.		1	26
P21548	GBRG2_CHICK	1	38	Potential.		1	36
P21551	WNT1_AMBME	1	19	Potential.		1	26
P21552	WNT2_MOUSE	1	25	Potential.		1	25
P21555	NPY1R_RAT					1	47
P21556	PTAFR_CAVPO					1	34
P21591	BOMB_BOMOR	1	29	Potential.		1	27
P21617	NGF_XENLA	1	18	Potential.		1	18
P21658	FGF6_MOUSE	1	37	Potential.		1	42
P21664	LACB2_FELCA					1	27
P21674	FST_RAT	1	29	Potential.		1	29
P21702	CSH1_RAT	1	29	By similarity.		1	30
P21714	CYB_AKOBO					1	48
P21715	CYB_AKOJE					1	48
P21716	CYB_AKOJU					1	48
P21717	CYB_AKOKO					1	48
P21718	CYB_AKOOR					1	48
P21719	CYB_AKOPU					1	48
P21720	CYB_AKOSU					1	48
P21721	CYB_AKOTO					1	48
P21722	CYB_BOLAM					1	48
P21723	CYB_AKOMI					1	48
P21758	MSRE_BOVIN					1	42
P21761	TRFR_MOUSE					1	42
P21765	GPX5_MOUSE	1	21	Potential.		1	21
P21775	THIKA_RAT					1	20
P21783	NOTCH_XENLA	1	19	Potential.		1	19
P21789	PA2_CERCE					1	43
P21793	PGS2_BOVIN	1	16	Potential.		1	16
P21804	FGFR1_CHICK	1	21	Potential.		1	21
P21809	PGS1_BOVIN	1	19	Potential.		1	16
P21841	PSPC_MOUSE					1	57
P21844	MCPT5_MOUSE	1	19	Potential.		1	19
P21848	ALBU1_SALSA	1	14	Potential.		1	21
P21850	DA2D_PHYBI	1	20	Potential.		1	22
P21858	DISI_AGKHA					1	33
P21916	NEU2_STRCA					1	52

P21958	TAP1_MOUSE				1	29
P21994	CXB2_RAT				1	40
P21995	EMB_MOUSE	1	33	Potential.	1	33
P22002	CAC1C_RAT				1	16
P22032	EMBP1_CAVPO	1	15	Potential.	1	16
P22124	RAL_DISOM				1	14
P22128	RAB8_DISOM				1	24
P22182	FGFR1_XENLA	1	20	By similarity.	1	21
P22226	BCTN1_BOVIN	1	29	Potential.	1	29
P22282	22P1_RAT	1	26	Potential.	1	24
P22283	22P2_RAT	1	26	Potential.	1	24
P22292	M2OM_BOVIN				1	35
P22300	GBRG2_BOVIN	1	39	Potential.	1	38
P22316	CAC1S_CYPCA				1	15
P22328	OPSD_CHICK				1	51
P22355	PSPB_RAT	1	24	Potential.	1	21
P22366	MYD88_MOUSE				1	45
P22387	EDN1_MOUSE	1	25	Potential.	1	17
P22389	EDN2_MOUSE	1	21	Potential.	1	21
P22393	PRL_CAMDR				1	25
P22398	PSPC_RABIT				1	57
P22411	DPP4_PIG				1	22
P22443	CP19A_RAT				1	25
P22457	FA7_BOVIN	1	23	Potential.	1	19
P22599	A1AT2_MOUSE	1	24	By similarity.	1	24
P22723	GBRG2_MOUSE	1	38	Potential.	1	37
P22724	WNT4_MOUSE	1	22	Potential.	1	23
P22726	WNT5B_MOUSE	1	17	Potential.	1	17
P22727	WNT6_MOUSE	1	23	Potential.	1	23
P22734	COMT_RAT				1	25
P22742	HBB_FRAPO				1	43
P22762	GLHA_MACMU	1	24	By similarity.	1	24
P22771	GLRA2_RAT	1	27	Potential.	1	18
P22777	PAI1_MOUSE	1	22	Probable.	1	21
P22791	HMCS2_RAT				1	14
P22828	DISI_SISCT				1	34
P22831	SYNPR_RAT				1	22
P22858	PTHR_MOUSE	1	24	Potential.	1	24
P22889	IAPP_OCTDE	1	22	Potential.	1	22
P22909	ADA2A_RAT				1	50
P22923	COLI_RANRI	1	25	By similarity.	1	25
P22934	TNR1A_RAT	1	21	Potential.	1	21
P22942	OXDA_RABIT				1	16
P22967	ACET_MOUSE	1	31	By similarity.	1	28
P23028	PA2D_PSETE				1	50
P23132	LITH_BOVIN	1	26	Potential.	1	26
P23188	FURIN_MOUSE	1	24	Potential.	1	26
P23242	CXA1_MOUSE				1	39
P23266	O1361_RAT				1	41
P23267	OL287_RAT				1	44
P23268	O1082_RAT				1	42
P23269	O1496_RAT				1	39
P23270	OL226_RAT				1	49
P23271	O1493_RAT				1	39
P23272	OLFI9_RAT				1	41
P23273	O1500_RAT				1	21

P23274	OLF15_RAT				1	41
P23275	OLF15_MOUSE				1	41
P23289	MYPR_CHICK				1	29
P23290	MYPRB_XENLA				1	30
P23294	MYPR_CANFA				1	29
P23299	KCNE1_MOUSE				1	60
P23336	GGTA1_MOUSE				1	32
P23338	GPT_CRILO				1	21
P23359	BMP7_MOUSE	1	29	Potential.	1	29
P23362	CCKN_MACFA	1	20	By similarity.	1	20
P23363	BDNF_RAT	1	18	Potential.	1	60
P23377	FURIN_RAT	1	24	Potential.	1	26
P23383	TNFA_SHEEP				1	44
P23385	MGR1_RAT	1	18	Potential.	1	39
P23442	IAPP_MESAU	1	22	Potential.	1	22
P23491	ZP3_MESAU	1	22	By similarity.	1	17
P23492	PNPH_MOUSE				1	40
P23563	TNFA_PIG				1	44
P23574	GBRG1_RAT	1	35	Potential.	1	35
P23576	GBRA2_RAT	1	28	Potential.	1	28
P23589	CAH5A_MOUSE				1	22
P23612	SYW_RABIT				1	29
P23633	NU4LM_GADMO				1	48
P23685	NAC1_CANFA	1	32	Potential.	1	32
P23695	IGF2_PIG	1	24	By similarity.	1	24
P23699	ANPY_PSEAM	1	21	Potential.	1	23
P23739	SUIS_RAT				1	31
P23764	GPX3_RAT	1	24	Potential.	1	24
P23785	GRN_RAT	1	17	Potential.	1	17
P23791	SL9A1_RABIT				1	34
P23804	MDM2_MOUSE				1	43
P23811	SCTR_RAT	1	25	Potential.	1	22
P23818	GRIA1_MOUSE	1	18	Potential.	1	19
P23897	GUC2C_RAT	1	22	Potential.	1	22
P23927	CRYAB_MOUSE				1	43
P23928	CRYAB_RAT				1	43
P23935	NDUA5_BOVIN				1	33
P23943	EDN2_RAT	1	22	Potential.	1	22
P23953	ESTN_MOUSE	1	18	By similarity.	1	18
P23979	5HT3R_MOUSE	1	23	Potential.	1	23
P24008	S5A1_RAT				1	24
P24054	SPRL1_RAT	1	16	Potential.	1	16
P24062	IGF1R_RAT	1	30	Potential.	1	30
P24140	GPT_CRIGR				1	21
P24257	WNT1_BRARE	1	19	Potential.	1	26
P24268	CATD_RAT	1	20	Potential.	1	20
P24293	PA21B_ERIMA				1	18
P24294	PA22_ERIMA				1	42
P24338	AREG_RAT	1	24	Potential.	1	21
P24363	SOMA_CARDE	1	18	By similarity.	1	18
P24367	PPIB_CHICK	1	24	By similarity.	1	24
P24368	PPIB_RAT	1	25	By similarity.	1	25
P24369	PPIB_MOUSE	1	25	By similarity.	1	25
P24383	WNT7A_MOUSE	1	31	Potential.	1	33
P24388	CRHBP_RAT	1	24	By similarity.	1	21
P24389	IOD1_RAT				1	26

P24405	SOML_ONCKE	1	24	Potential.	1	24
P24453	CP1A2_MESAU				1	28
P24454	CP2A8_MESAU				1	22
P24455	CP2A9_MESAU				1	13
P24456	CP2DA_MOUSE				1	54
P24457	CP2DB_MOUSE				1	54
P24460	CP2BB_CANFA				1	22
P24461	CP2G1_RABIT				1	23
P24463	CP3AC_CANFA				1	26
P24464	CP4AC_RAT				1	26
P24470	CP2CN_RAT				1	25
P24473	GSTK1_RAT				1	26
P24483	ADX_RAT				1	21
P24485	CD53_RAT				1	30
P24495	PSA2_XENLA				1	31
P24503	CADH4_CHICK	1	19	Potential.	1	19
P24524	GLRA3_RAT	1	33	Potential.	1	28
P24558	RL18_SALSA				1	37
P24594	IBP5_RAT	1	19	Potential.	1	19
P24628	DRD2A_XENLA				1	45
P24660	HBB_MACGG				1	56
P24727	NT4_XENLA	1	18	Potential.	1	18
P24775	RETB2_ONCMY				1	42
P24786	NTRK3_PIG	1	31	By similarity.	1	31
P24800	PRLPB_RAT	1	33	Potential.	1	33
P24822	PPBI_MOUSE	1	19	Potential.	1	19
P24823	PPBE_MOUSE	1	18	Potential.	1	18
P24853	IBP2_PIG	1	29	Potential.	1	29
P24945	ATP6_BALPH				1	26
P24946	ATP6_CYPCA				1	25
P24947	ATP8_BALPH				1	24
P24948	ATP8_CYPCA				1	30
P24949	ATP8_MICPE				1	14
P24950	CYB_BALPH				1	48
P24951	CYB_CYPCA				1	48
P24952	CYB_CAMDR				1	48
P24953	CYB_CAPHI				1	48
P24954	CYB_DICBI				1	52
P24955	CYB_DAMDA				1	48
P24956	CYB_EQUGR				1	48
P24957	CYB_GIRCA				1	48
P24958	CYB_LOXAF				1	48
P24959	CYB_SHEEP				1	52
P24960	CYB_ODOHE				1	48
P24962	CYB_STELO				1	48
P24964	CYB_PIG				1	48
P24965	CYB_TRANA				1	52
P24966	CYB_TAYTA				1	52
P24967	NU1M_BALPH				1	18
P24968	NU1M_COTJA				1	25
P24969	NU1M_CYPCA				1	24
P24970	NU2M_BALPH				1	16
P24971	NU2M_COTJA				1	22
P24972	NU2M_CYPCA				1	22
P24974	NU3M_CYPCA				1	19
P24975	NU4M_BALPH				1	44

P24976	NU4LM_BALPH				1	44
P24978	NU5M_BALPH				1	24
P24979	NU5M_CYPCA				1	22
P24981	NU6M_COTJA				1	20
P24982	NU6M_CYPCA				1	20
P24983	COX1_BALPH				1	26
P24984	COX1_COTJA				1	35
P24985	COX1_CYPCA				1	34
P24986	COX2_BALPH				1	55
P24987	COX2_CYPCA				1	44
P24988	COX2_MICPE				1	55
P24989	COX3_BALPH				1	30
P24992	CYB_ANTAM				1	52
P25023	BKRB2_RAT				1	28
P25085	IL1RA_MOUSE	1	26	By similarity.	1	24
P25086	IL1RA_RAT	1	26	By similarity.	1	26
P25094	PMP22_RAT				1	26
P25095	AGTRA_RAT				1	45
P25102	HRH2_RAT				1	35
P25104	AGTR1_BOVIN				1	45
P25107	PTHR1_DIDMA	1	26	Potential.	1	24
P25108	ACHA_RAT	1	20	By similarity.	1	20
P25109	ACHB_RAT	1	23	By similarity.	1	23
P25110	ACHD_RAT	1	21	By similarity.	1	21
P25115	DRD5_RAT				1	42
P25117	CALCR_PIG	1	29	Potential.	1	24
P25118	TNR1A_MOUSE	1	21	Potential.	1	21
P25128	MT_NOEBA				1	46
P25140	IL3_MACMU	1	19	By similarity.	1	20
P25142	MSMB_MACMU	1	20	By similarity.	1	20
P25155	FA10_CHICK	1	20	Potential.	1	20
P25230	CAP18_RABIT	1	29	Potential.	1	29
P25285	GCST_BOVIN				1	23
P25304	AGRIN_RAT	1	29	Potential.	1	42
P25305	CXB3_RAT				1	40
P25312	COX2_HYLSY				1	41
P25318	CO8A2_MOUSE	1	24	Potential.	1	25
P25326	CATS_BOVIN	1	16	Potential.	1	16
P25330	LSHB_PHYCA				1	35
P25427	NGF_RAT	1	18	Potential.	1	18
P25428	NGFV_VIPLE	1	18	Potential.	1	18
P25429	BDNF_CHICK	1	18	Potential.	1	41
P25433	NT3_CHICK	1	16	Potential.	1	18
P25435	NT3_XENLA	1	16	Potential.	1	18
P25446	TNR6_MOUSE	1	21	Potential.	1	14
P25473	CLUS_CANFA	1	22	Potential.	1	22
P25703	BMP2A_XENLA	1	23	Potential.	1	23
P25707	NU3M_ONCTS				1	19
P25712	NUOM_BOVIN				1	14
P25809	KCRU_RAT				1	29
P25961	PTHR1_RAT	1	26	Potential.	1	24
P25962	ADRB3_MOUSE				1	25
P25975	CATL_BOVIN	1	17	Potential.	1	17
P26007	ITA6_CHICK	1	18	Potential.	1	18
P26009	ITA8_CHICK	1	23	Potential.	1	23
P26013	ITB8_RABIT	1	42	Potential.	1	42

P26048	GBRA2_MOUSE	1	28	Potential.	1	28
P26049	GBRA3_MOUSE	1	28	Potential.	1	28
P26151	FCGR1_MOUSE	1	24	Potential.	1	24
P26231	CTNA1_MOUSE				1	32
P26255	ADRB3_RAT				1	25
P26260	SDC1_RAT	1	17	Potential.	1	20
P26261	SDC3_CHICK	1	22	Potential.	1	22
P26342	TGBR3_RAT	1	23	Potential.	1	23
P26349	EXE4_HELSU	1	23	Potential.	1	15
P26363	CFTR_XENLA				1	51
P26430	SC5A2_RABIT				1	40
P26431	SL9A1_RAT				1	35
P26432	SL9A3_RABIT				1	29
P26433	SL9A3_RAT				1	28
P26434	SL9A4_RAT				1	26
P26435	NTCP_RAT				1	43
P26443	DHE3_MOUSE				1	20
P26453	BASI_RAT	1	21	By similarity.	1	18
P26455	COX2_CERAE				1	41
P26456	COX2_GORGO				1	41
P26457	COX2_PANPA				1	41
P26618	PGFRA_MOUSE	1	24	Potential.	1	19
P26619	PGFRA_XENLA	1	24	Potential.	1	24
P26644	APOH_RAT	1	19	Potential.	1	20
P26677	PPLA_CHICK				1	43
P26684	EDNRA_RAT	1	20	Potential.	1	20
P26769	ADCY2_RAT				1	59
P26770	ADCY4_RAT				1	43
P26773	SOMA1_ACIGU				1	17
P26774	SOMA2_ACIGU				1	17
P26779	SAP_BOVIN	1	16	Potential.	1	16
P26788	LEG1_CONMY				1	43
P26794	PIM1_RAT				1	14
P26824	PAR1_RAT	1	21	Potential.	1	21
P26891	IL2_PIG	1	20	By similarity.	1	20
P26892	IL6_BOVIN	1	29	By similarity.	1	25
P26893	IL6_PIG	1	29	By similarity.	1	25
P26895	IL7_BOVIN	1	25	Potential.	1	25
P26896	IL2RB_RAT	1	26	Potential.	1	26
P26898	IL2RA_SHEEP	1	21	By similarity.	1	23
P26916	HBB_NASNA				1	32
P26917	SMS_BOVIN	1	24	By similarity.	1	24
P26928	HGFL_MOUSE	1	18	Potential.	1	16
P26952	IL3RA_MOUSE	1	16	Potential.	1	16
P26954	IL3B2_MOUSE	1	22	Potential.	1	22
P26955	IL3RB_MOUSE	1	22	Potential.	1	28
P27007	APOA1_SALSA	1	18	Potential.	1	18
P27038	AVR2A_MOUSE	1	19	Potential.	1	23
P27039	AVR2A_XENLA	1	20	Potential.	1	24
P27041	AVR2B_XENLA	1	20	Potential.	1	21
P27042	LYG_CHICK	1	26	Potential.	1	26
P27043	ANGI_CHICK	1	23	Potential.	1	23
P27046	MA2A1_MOUSE				1	21
P27090	TGFB2_MOUSE	1	19	Potential.	1	20
P27092	INHBA_CHICK	1	20	By similarity.	1	20
P27093	INHBB_CHICK	1	25	Potential.	1	25

P27104	ANF_HORSE	1	25	Potential.	1	25
P27106	MIS_MOUSE	1	20	Potential.	1	17
P27115	MGAT1_RABIT				1	35
P27170	PON1_RABIT	1	?	Not cleaved.	1	18
P27425	TRFE_HORSE	1	19	By similarity.	1	19
P27435	TRYB1_RAT	1	18	Potential.	1	18
P27467	WNT3A_MOUSE	1	24	Potential.	1	18
P27471	KLRBB_RAT				1	55
P27512	TNR5_MOUSE	1	19	Potential.	1	23
P27545	LASS1_MOUSE				1	36
P27548	CD40L_MOUSE				1	43
P27573	MYP0_MOUSE	1	29	By similarity.	1	29
P27590	UROM_RAT	1	25	Potential.	1	24
P27597	CD3E_CANFA	1	21	Potential.	1	21
P27601	GNA13_MOUSE				1	25
P27607	PGH2_CHICK	1	17	Potential.	1	17
P27615	SCRB2_RAT				1	25
P27656	LIPH_MOUSE	1	22	By similarity.	1	23
P27671	GNRP_MOUSE				1	58
P27674	GTR1_BOVIN				1	22
P27677	PEPA2_MACFU	1	15	By similarity.	1	15
P27678	PEPA4_MACFU	1	15	By similarity.	1	15
P27681	GBRG3_MOUSE	1	17	Potential.	1	17
P27682	7B2_RAT	1	24	By similarity.	1	24
P27767	GTHB2_ANGAN	1	24	By similarity.	1	24
P27768	TNNI2_RAT				1	37
P27784	CCL6_MOUSE	1	21	Potential.	1	21
P27786	CP17A_MOUSE				1	13
P27794	GLHA_ANGAN	1	24	By similarity.	1	24
P27808	MGAT1_MOUSE				1	35
P27812	KLRBB_MOUSE				1	58
P27814	KLRBC_MOUSE				1	17
P27867	DHSO_RAT				1	20
P27917	APOC3_PIG	1	23	Potential.	1	20
P27931	IL1R2_MOUSE	1	13	Potential.	1	13
P28047	WNT7B_MOUSE	1	31	Potential.	1	31
P28050	FETA_GORGO	1	18	By similarity.	1	18
P28078	2DMA_MOUSE	1	26	Potential.	1	26
P28169	IFNTB_SHEEP	1	23	By similarity.	1	23
P28171	IFNT_CAPHI	1	23	By similarity.	1	23
P28172	IFNT_OVIMO	1	23	By similarity.	1	23
P28228	CXA7_CANFA				1	40
P28229	CXA7_MOUSE				1	40
P28230	CXB1_MOUSE				1	40
P28231	CXB3_MOUSE				1	40
P28232	CXB5_RAT				1	40
P28233	CXA6_RAT				1	43
P28234	CXA5_RAT				1	40
P28235	CXA4_MOUSE				1	40
P28236	CXA8_MOUSE				1	40
P28238	MIP_CHICK				1	31
P28291	MCPA_BOVIN	1	23	By similarity.	1	23
P28292	CCL2_RABIT	1	23	By similarity.	1	23
P28293	CATG_MOUSE	1	18	By similarity.	1	18
P28301	LYOX_MOUSE	1	21	Potential.	1	21
P28309	DEF2_MOUSE	1	19	Potential.	1	19

P28310	DEF3_MOUSE	1	16	Potential.	1	19
P28311	DEF4_MOUSE	1	19	Potential.	1	19
P28312	DEF5_MOUSE	1	19	Potential.	1	19
P28327	RK_BOVIN				1	20
P28334	5HT1B_MOUSE				1	58
P28471	GBRA4_RAT	1	35	Potential.	1	27
P28473	GBRG3_RAT	1	17	Potential.	1	17
P28481	CO2A1_MOUSE	1	25	Potential.	1	25
P28549	CAS1_MACEU	1	15	By similarity.	1	15
P28563	DUS1_MOUSE				1	22
P28564	5HT1B_RAT				1	31
P28565	5HT1D_RAT				1	48
P28571	SC6A9_MOUSE				1	48
P28572	SC6A9_RAT				1	48
P28576	PDGFA_RAT	1	20	By similarity.	1	20
P28647	AA3R_RAT				1	27
P28648	CD63_RAT				1	26
P28649	CP19A_MOUSE				1	25
P28653	PGS1_MOUSE	1	19	Potential.	1	16
P28654	PGS2_MOUSE	1	16	Potential.	1	16
P28658	ATX10_MOUSE				1	35
P28666	MUG2_MOUSE	1	27	By similarity.	1	24
P28672	NEUY_CARAU	1	28	By similarity.	1	28
P28673	NEUY_CHICK	1	28	By similarity.	1	28
P28674	NEUY_TORMA	1	28	By similarity.	1	28
P28681	OPSD_CRIGR				1	51
P28682	OPSB_CHICK				1	48
P28684	OPSV_CHICK				1	46
P28685	CNTN2_CHICK	1	23	Or 25 (Potential).	1	23
P28686	NOV_CHICK	1	24	Potential.	1	26
P28687	SPCS3_CHICK				1	25
P28693	EPHB2_CHICK	1	19	Potential.	1	19
P28714	GPX5_MACFA	1	21	Potential.	1	21
P28771	EPD2_ONCMY	1	21	Potential.	1	21
P28772	EPD2_SALSA	1	21	Potential.	1	21
P28773	CSF2_SHEEP	1	17	By similarity.	1	17
P28818	GNRP_RAT				1	23
P28824	NRP1_XENLA	1	21	Potential.	1	21
P28826	MEP1B_RAT	1	20	Potential.	1	20
P28828	PTPRM_MOUSE	1	20	Potential.	1	20
P28840	NEC1_RAT	1	27	Potential.	1	27
P28843	DPP4_MOUSE				1	22
P28862	MMP3_MOUSE	1	17	Probable.	1	17
P28863	MMP3_RABIT	1	17	Probable.	1	17
P28902	GUC2A_RAT	1	23	Potential.	1	21
P29002	BMNL1_BOMOR	1	16	Or 18.	1	18
P29004	BMNL3_BOMOR	1	16	Or 18.	1	18
P29006	BMNL1_BOMVA	1	18	Potential.	1	18
P29089	AGTRB_RAT				1	45
P29119	FURI1_XENLA	1	24	Potential.	1	24
P29121	PCSK4_MOUSE	1	26	By similarity.	1	26
P29147	BDH_RAT				1	13
P29234	PRL_MUSVI	1	30	Potential.	1	30
P29235	PRL_HYPNO	1	23	By similarity.	1	23
P29268	CTGF_MOUSE	1	25	Potential.	1	25
P29276	AA2BR_RAT				1	24

P29293	ACRO_RAT	1	19	By similarity.	1	19
P29318	EPHA3_CHICK	1	19	By similarity.	1	18
P29319	EPHA3_MOUSE	1	20	By similarity.	1	20
P29328	CD3E_SHEEP	1	21	By similarity.	1	21
P29329	CD3Z_SHEEP	1	21	By similarity.	1	21
P29348	GNAT3_RAT				1	46
P29414	CXA3_RAT				1	40
P29415	CX56_CHICK				1	40
P29416	HEXA_MOUSE	1	22	By similarity.	1	22
P29455	IL6_SHEEP	1	29	By similarity.	1	25
P29456	IL10_RAT	1	18	Potential.	1	21
P29533	VCAM1_MOUSE	1	24	Probable.	1	24
P29534	VCAM1_RAT	1	24	Probable.	1	24
P29553	TNFA_HORSE				1	44
P29560	EDN1_RABIT	1	23	Potential.	1	17
P29598	UROK_RAT	1	19	Potential.	1	19
P29601	PA2H_BUNFA				1	41
P29621	SPA3C_MOUSE	1	22	Potential.	1	20
P29634	CYB_CATGU				1	49
P29636	CYB_EPIAL				1	49
P29664	CYB_LEPSP				1	48
P29667	CYB_LEPOC				1	48
P29671	CYB_SALTR				1	42
P29676	EPO_RAT	1	26	By similarity.	1	21
P29678	MP2K1_RABIT				1	40
P29699	FETUA_MOUSE	1	18	Potential.	1	18
P29701	FETUA_SHEEP	1	15	Or 17.	1	18
P29754	AGTRA_MOUSE				1	45
P29755	AGTRB_MOUSE				1	45
P29812	TYRP2_MOUSE	1	23	Potential.	1	23
P29826	HB2B_RAT	1	27	Potential.	1	27
P29971	SOMA_SPAAU	1	17	By similarity.	1	17
P29975	AQP1_RAT				1	31
P30035	PLF4_SHEEP				1	17
P30082	GLR_RAT	1	26	Potential.	1	27
P30083	VIPR1_RAT	1	30	Potential.	1	30
P30099	C11B2_RAT				1	33
P30152	NGAL_RAT	1	20	By similarity.	1	20
P30191	GBRA6_RAT	1	19	Potential.	1	19
P30201	LYSC_MACMU	1	18	By similarity.	1	18
P30205	WC11_BOVIN	1	25	Potential.	1	25
P30218	HS30C_XENLA				1	33
P30219	HS30D_XENLA				1	33
P30275	KCRU_MOUSE				1	28
P30310	MPIP2_XENLA				1	51
P30355	FLAP_MOUSE				1	21
P30367	IL4_BOVIN	1	24	By similarity.	1	24
P30368	IL4_SHEEP	1	24	By similarity.	1	24
P30371	TGFB2_CHICK	1	20	Potential.	1	20
P30372	ACM2_CHICK				1	37
P30374	RSFR_CHICK	1	23	By similarity.	1	23
P30375	1A01_GORGO	1	24	By similarity.	1	24
P30376	1A02_GORGO	1	24	By similarity.	1	24
P30377	1A03_GORGO	1	24	By similarity.	1	24
P30378	1A04_GORGO	1	24	By similarity.	1	24
P30379	1B01_GORGO	1	24	By similarity.	1	24

P30380	1B02_GORGO	1	24	By similarity.	1	24
P30381	1B03_GORGO	1	24	By similarity.	1	24
P30382	1B04_GORGO	1	24	By similarity.	1	24
P30383	1C01_GORGO	1	24	By similarity.	1	24
P30385	1C02_GORGO	1	24	By similarity.	1	24
P30386	1C03_GORGO	1	24	By similarity.	1	24
P30387	1C04_GORGO	1	24	By similarity.	1	24
P30388	1OKO_GORGO	1	24	By similarity.	1	24
P30403	DISR_AGKRH	1	18	Potential.	1	18
P30409	CD9_CERAE				1	31
P30410	INS_PANTR	1	24	By similarity.	1	24
P30413	UPK1B_MUSVI				1	29
P30433	CD8A_PONPY	1	21	By similarity.	1	18
P30434	CD8B_PONPY	1	21	By similarity.	1	18
P30437	CP17A_ONCMY				1	16
P30441	B2MG_HORSE	1	20	By similarity.	1	20
P30515	1A01_SAGOE	1	24	By similarity.	1	24
P30516	1B01_SAGOE	1	24	By similarity.	1	24
P30517	1C01_SAGOE	1	24	By similarity.	1	24
P30535	BZRP_BOVIN				1	22
P30543	AA2AR_RAT				1	27
P30544	ACM4_XENLA				1	44
P30545	ADA2B_MOUSE				1	36
P30546	HRH1_BOVIN				1	44
P30547	NK1R_CAVPO				1	38
P30548	NK1R_MOUSE				1	38
P30549	NK2R_MOUSE				1	50
P30552	GASR_CANFA				1	34
P30553	GASR_RAT				1	34
P30555	AGTR1_PIG				1	45
P30557	PE2R3_MOUSE				1	46
P30558	PAR1_MOUSE	1	21	Potential.	1	21
P30623	TTHY_TILRU	1	20	By similarity.	1	20
P30677	GNA14_MOUSE				1	41
P30678	GNA15_MOUSE				1	15
P30686	1C01_PANTR	1	24	By similarity.	1	24
P30710	GPX5_RAT	1	21	Potential.	1	21
P30715	AT1B1_BUFMA				1	48
P30716	AT1B3_BUFMA				1	51
P30728	DRD3_MOUSE				1	48
P30730	LSHR_MOUSE	1	26	By similarity.	1	14
P30731	GPR83_MOUSE	1	17	Potential.	1	17
P30801	S10A6_RABIT				1	54
P30805	LALBA_ORNAN				1	17
P30823	CTR1_RAT				1	48
P30836	LYAM1_RAT	1	28	By similarity.	1	20
P30884	BMP2B_XENLA	1	23	Potential.	1	23
P30886	BMP7_XENLA	1	22	Potential.	1	26
P30932	CD9_BOVIN				1	31
P30933	SVS5_MOUSE	1	21	By similarity.	1	21
P30935	SSR3_MOUSE				1	45
P30940	5HT1F_RAT				1	39
P30944	CADH1_XENLA	1	25	Potential.	1	25
P30945	SCG2_RANRI	1	30	By similarity.	1	27
P30955	OLFD_CANFA				1	41
P30966	5HT5A_MOUSE				1	52

P30969	GNRHR_RAT				1	51
P30970	GLHA_ACALA	1	23	By similarity.	1	23
P30971	GTHB1_FUNHE	1	19	Potential.	1	19
P30972	GTHB2_FUNHE	1	21	Potential.	1	21
P30983	GLHA_CTEID	1	23	By similarity.	1	23
P30987	TA2R_MOUSE				1	40
P30992	C5AR_CANFA				1	55
P30997	CTNA2_CHICK				1	31
P31041	CD28_MOUSE	1	19	By similarity.	1	16
P31042	CD28_RAT	1	19	By similarity.	1	16
P31043	CD28_CHICK	1	13	Potential.	1	14
P31053	CD37_RAT				1	26
P31097	OSTP_RABIT	1	16	By similarity.	1	16
P31098	OSTK_BOVIN	1	16	By similarity.	1	16
P31107	DMS2_PHYBI	1	22	Potential.	1	22
P31214	S5A2_RAT				1	28
P31240	PDGFB_MOUSE	1	20	By similarity.	1	22
P31285	WNT3A_XENLA	1	24	Potential.	1	18
P31286	WNT5A_XENLA	1	40	Potential.	1	38
P31335	PUR9_CHICK				1	29
P31355	OPSD_RANPI				1	51
P31389	HRH1_CAVPO				1	52
P31390	HRH1_RAT				1	43
P31392	ADMR_RAT				1	14
P31408	VATB2_BOVIN				1	34
P31421	MGR2_RAT	1	18	Potential.	1	18
P31424	MGR5_RAT	1	20	Potential.	1	18
P31428	DPEP1_MOUSE	1	16	By similarity.	1	16
P31597	EAA3_RABIT				1	35
P31636	SC5A4_PIG				1	46
P31637	SC5A3_CANFA				1	27
P31695	NOTC4_MOUSE	1	20	Potential.	1	20
P31696	AGRIN_CHICK	1	24	Potential.	1	24
P31721	C1QB_RAT	1	25	By similarity.	1	25
P31754	PYR5_BOVIN				1	20
P31783	CD8A_BOVIN	1	25	Potential.	1	24
P31854	PA2_VIPBB				1	34
P31938	MP2K1_MOUSE				1	40
P31955	AREG_MOUSE	1	26	Potential.	1	26
P31996	CD68_MOUSE	1	20	Potential.	1	17
P32018	COEA1_CHICK	1	28	Potential.	1	26
P32037	GTR3_MOUSE				1	21
P32038	CFAD_RAT	1	20	Potential.	1	20
P32082	GHRHR_MOUSE	1	22	Potential.	1	22
P32187	EPD_CLUHA	1	20	By similarity.	1	20
P32188	EPD_ESOLU	1	21	By similarity.	1	21
P32194	PG1_PIG	1	29	Potential.	1	29
P32195	PG2_PIG	1	29	Potential.	1	29
P32196	PG3_PIG	1	29	Potential.	1	29
P32211	ACM4_MOUSE				1	42
P32212	FSHR_MACFA	1	17	Potential.	1	17
P32214	CALCR_RAT	1	24	Potential.	1	25
P32215	PACR_RAT	1	19	Potential.	1	19
P32237	GNRHR_SHEEP				1	34
P32250	P2RY5_CHICK				1	35
P32251	ADRA2_CARAU				1	44

P32261	ANT3_MOUSE	1	32	By similarity.	1	28
P32262	ANT3_SHEEP	1	32	By similarity.	1	28
P32301	GLP1R_RAT	1	21	Potential.	1	21
P32306	OXYR_PIG				1	25
P32307	V2R_PIG				1	22
P32308	OPSD_CANFA				1	51
P32309	OPSD_CARAU				1	41
P32312	OPSG2_CARAU				1	51
P32412	BR1E_RANES	1	22	Potential.	1	22
P32506	PVR_CERAE	1	20	Potential.	1	27
P32507	PVRL2_MOUSE	1	31	Potential.	1	31
P32592	ITB2_BOVIN	1	22	By similarity.	1	22
P32648	VIP_MOUSE	1	21	By similarity.	1	25
P32736	OPCM_RAT	1	27	By similarity.	1	33
P32763	CD52_MACFA	1	24	Potential.	1	25
P32766	CST8_MOUSE	1	19	Potential.	1	19
P32824	KLKR_PRANA	1	18	Probable.	1	17
P32871	PK3CA_BOVIN				1	43
P32940	EDNR3_XENLA	1	18	Potential.	1	19
P32958	ROM1_MOUSE				1	33
P33005	KALM_CHICK	1	21	Potential.	1	21
P33046	INDC_BOVIN	1	29	Potential.	1	29
P33049	CAS2_CAPHI	1	15	By similarity.	1	15
P33072	LYOX_BOVIN	1	20	Potential.	1	20
P33088	LSHB_BALAC				1	35
P33089	PRL_BALBO				1	25
P33090	PRL_CHEMY				1	18
P33094	SMS_CHICK	1	24	By similarity.	1	24
P33096	PRL_ANGAN	1	24	By similarity.	1	24
P33124	ACSL6_RAT				1	34
P33146	CAD15_MOUSE	1	21	Potential.	1	21
P33147	CADHO_XENLA	1	28	Potential.	1	28
P33148	CADHF_XENLA	1	28	Potential.	1	28
P33152	CADHB_XENLA	1	26	Potential.	1	26
P33262	CP2CK_MACFA				1	25
P33263	CP2CQ_MESAU				1	23
P33264	CP2CR_MESAU				1	23
P33265	CP2CS_MESAU				1	25
P33267	CP2F2_MOUSE				1	26
P33268	CP3A8_MACFA				1	29
P33272	CP2BC_RAT				1	23
P33274	CP4F1_RAT				1	32
P33434	MMP2_MOUSE	1	29	Potential.	1	29
P33435	MMP13_MOUSE	1	19	Potential.	1	19
P33436	MMP2_RAT	1	29	Potential.	1	29
P33499	HBD_ATEFU				1	56
P33573	FIBA2_PETMA	1	23	Potential.	1	23
P33578	PRLPD_RAT	1	29	Potential.	1	29
P33580	PRLPH_RAT	1	31	Potential.	1	31
P33587	PROC_MOUSE	1	33	By similarity.	1	18
P33616	CP1A1_MACFA				1	28
P33617	HLAF_MACMU	1	21	By similarity.	1	21
P33618	CASK_RABIT	1	21	By similarity.	1	21
P33619	KLK3_MACMU	1	18	Potential.	1	17
P33620	TNFA_PAPSP				1	44
P33621	APOA4_MACFA	1	20	By similarity.	1	20

P33622	APOC3_MOUSE	1	20	Potential.	1	20
P33671	SDC3_RAT	1	45	Potential.	1	44
P33680	GUC2A_MOUSE	1	23	Potential.	1	21
P33689	NEUY_XENLA	1	28	By similarity.	1	28
P33703	APOH_CANFA	1	19	By similarity.	1	19
P33704	ATP4B_CANFA				1	56
P33705	CD4_CANFA	1	24	Potential.	1	21
P33706	CD8A_CANFA	1	21	Potential.	1	21
P33707	EPO_CANFA	1	40	By similarity.	1	40
P33708	EPO_FELCA	1	26	By similarity.	1	26
P33709	EPO_SHEEP	1	27	By similarity.	1	27
P33711	SOMA_CANFA	1	26	By similarity.	1	26
P33725	CXA5_CANFA				1	40
P33727	ARSB_FELCA	1	41	Potential.	1	41
P33730	LYAM2_CANFA	1	22	By similarity.	1	24
P33745	MCH1_ONCMY	1	24	Potential.	1	24
P33766	FPR1_MOUSE				1	28
P33879	AT1B3_CHICK				1	51
P33896	INAR1_MOUSE	1	26	Potential.	1	15
P33945	WNT5C_XENLA	1	16	Potential.	1	23
P33946	ERD21_BOVIN				1	30
P34005	SOMA_CHEMY				1	18
P34007	PDGFA_RABIT	1	20	By similarity.	1	20
P34080	AQP2_RAT				1	31
P34128	NGFV_BUNMU	1	18	Potential.	1	18
P34129	NGF_XIPMA	1	30	Potential.	1	16
P34131	NT5_RAT	1	21	Potential.	1	20
P34181	PRL_CORAU	1	23	By similarity.	1	23
P34182	HRTE_CROAT	1	18	Potential.	1	18
P34186	NU1M_CROLA				1	24
P34187	NU2M_CROLA				1	22
P34188	COX1_CROLA				1	26
P34189	COX2_CROLA				1	47
P34190	ATP8_CROLA				1	30
P34191	ATP6_CROLA				1	25
P34192	NU3M_CROLA				1	19
P34193	NU4LM_CROLA				1	48
P34194	NU4M_CROLA				1	35
P34195	NU5M_CROLA				1	26
P34196	NU6M_CROLA				1	21
P34197	CYB_CROLA				1	48
P34198	COX3_CROLA				1	32
P34205	PHR_CARAU				1	32
P34740	SDC1_MESAU	1	23	Potential.	1	22
P34744	SOMA_ESOLU	1	22	By similarity.	1	22
P34821	BMP8A_MOUSE	1	19	Potential.	1	21
P34822	DSL1_CHICK	1	20	Potential.	1	22
P34861	CYB_ANGRO				1	48
P34863	CYB_RABIT				1	48
P34866	CYB_CARPL				1	49
P34868	CYB_GALCU				1	49
P34869	CYB_HETFR				1	43
P34872	CYB_NEGBR				1	49
P34873	CYB_PRIGL				1	49
P34874	CYB_SPHLE				1	49
P34875	CYB_SPHTV				1	49

P34876	CYB_SPHTT					1	49
P34900	SDC2_RAT	1	18	Potential.		1	18
P34901	SDC4_RAT	1	23	Potential.		1	23
P34902	IL2RG_MOUSE	1	22	By similarity.		1	24
P34904	GBRG4_CHICK	1	21	Potential.		1	19
P34914	HYES_MOUSE					1	15
P34927	ASGR1_MOUSE					1	45
P34928	APOC1_MOUSE	1	26	By similarity.		1	26
P34942	NDUAA_BOVIN					1	15
P34955	A1AT_BOVIN	1	24	By similarity.		1	24
P34960	MMP12_MOUSE	1	17	Probable.		1	17
P34968	5HT2C_MOUSE					1	32
P34974	ACTHR_BOVIN					1	50
P34976	AGTR1_RABIT					1	45
P34978	TA2R_RAT					1	40
P34980	PE2R3_RAT					1	46
P34983	OL144_MOUSE					1	43
P34984	OLF13_MOUSE					1	35
P34985	OL143_MOUSE					1	44
P34986	OLF6_MOUSE					1	52
P34987	O1867_RAT					1	22
P34993	SSR2_BOVIN					1	26
P34996	P2RY1_CHICK					1	29
P34999	GHRHR_PIG	1	22	Potential.		1	22
P35031	TRY1_SALSA	1	15	Potential.		1	15
P35034	TRYP_PLEPL	1	15	Potential.		1	15
P35054	TGBR3_PIG	1	20	Potential.		1	20
P35071	CFTR_BOVIN					1	54
P35075	CYB_COTJA					1	49
P35230	REG3B_MOUSE	1	26	By similarity.		1	26
P35231	REG3A_RAT	1	25	By similarity.		1	25
P35242	SFTPA_MOUSE	1	20	By similarity.		1	22
P35245	PSPC_MUSVI					1	52
P35246	SFTPD_BOVIN	1	20	By similarity.		1	20
P35280	RAB8A_RAT					1	23
P35282	RAB21_MOUSE					1	16
P35329	CD22_MOUSE	1	21	Potential.		1	18
P35330	ICAM2_MOUSE	1	19	Potential.		1	21
P35342	AA3R_SHEEP					1	44
P35345	MC5R_RAT					1	59
P35347	CRFR1_MOUSE	1	23	Potential.		1	24
P35349	MGR6_RAT	1	23	Potential.		1	18
P35357	OPSB_GECGE					1	56
P35359	OPSD_BRARE					1	41
P35364	5HT5A_RAT					1	53
P35370	OPRX_RAT					1	56
P35376	FSHR_BOVIN	1	17	Potential.		1	17
P35377	OPRX_MOUSE					1	15
P35378	FSHR_MOUSE	1	17	Potential.		1	17
P35379	FSHR_SHEEP	1	17	Potential.		1	17
P35383	P2RY2_MOUSE					1	47
P35384	CASR_BOVIN	1	19	Potential.		1	20
P35400	MGR7_RAT	1	34	Potential.		1	34
P35405	ADA2C_DIDMA					1	53
P35406	DRD1_CARAU					1	41
P35411	CX3C1_RAT					1	49

P35419	PERT_MOUSE	1	31	Potential.	1	15
P35434	ATPD_RAT				1	23
P35436	NMDE1_MOUSE	1	22	Potential.	1	22
P35438	NMDZ1_MOUSE	1	18	Potential.	1	20
P35439	NMDZ1_RAT	1	18	Potential.	1	20
P35440	TSP2_CHICK	1	22	Potential.	1	22
P35444	COMP_RAT	1	19	Potential.	1	21
P35446	SPON1_RAT	1	28	Potential.	1	28
P35447	SPON1_XENLA	1	23	Potential.	1	33
P35448	TSP1_XENLA	1	22	Potential.	1	17
P35454	NEU1_MOUSE	1	19	By similarity.	1	19
P35455	NEU2_MOUSE	1	23	By similarity.	1	23
P35456	UPAR_MOUSE	1	23	Potential.	1	23
P35457	UPAS_MOUSE	1	23	Potential.	1	23
P35459	LY6D_MOUSE	1	20	Potential.	1	20
P35460	LY6F_MOUSE	1	26	Potential.	1	26
P35463	EDNRB_PIG	1	26	By similarity.	1	26
P35521	ICLN_CANFA				1	13
P35525	CLCN2_RAT				1	13
P35543	SAA3_RABIT	1	18	By similarity.	1	18
P35546	RET_MOUSE	1	28	Potential.	1	23
P35563	5HT3R_RAT	1	23	Potential.	1	23
P35564	CALX_MOUSE	1	20	Potential.	1	20
P35565	CALX_RAT	1	20	Potential.	1	20
P35571	GPDM_RAT				1	23
P35605	COPB2_BOVIN				1	39
P35621	DVR1_BRARE	1	15	Potential.	1	19
P35624	TIMP1_PIG	1	23	By similarity.	1	23
P35668	GSHB_XENLA				1	27
P35709	EMBP2_CAVPO	1	15	Potential.	1	16
P35737	2DMB_MOUSE	1	18	Potential.	1	20
P35739	NTRK1_RAT	1	32	Potential.	1	33
P35747	ALBU_HORSE	1	18	By similarity.	1	18
P35762	CD81_MOUSE				1	30
P35763	PERF_RAT	1	20	By similarity.	1	20
P35801	MYPRA_XENLA				1	30
P35802	GPM6A_MOUSE				1	41
P35822	PTPRK_MOUSE	1	25	Potential.	1	28
P35833	CSF3_BOVIN	1	21	Potential.	1	17
P35834	CSF3_CANFA				1	57
P35846	FOLR1_MOUSE	1	24	Potential.	1	24
P35849	IFNA_FELCA	1	23	By similarity.	1	23
P35906	RDS_FELCA				1	38
P35917	VGFR3_MOUSE	1	24	Potential.	1	24
P35918	VGFR2_MOUSE	1	19	Potential.	1	19
P35950	LDLR_CRIGR	1	21	Potential.	1	23
P35951	LDLR_MOUSE	1	21	Potential.	1	22
P35952	LDLR_RAT	1	21	Potential.	1	23
P35953	VLDLR_RABIT	1	27	Potential.	1	26
P35969	VGFR1_MOUSE	1	22	Potential.	1	26
P36196	ACES_CHICK	1	19	Potential.	1	19
P36202	PDLI4_RAT				1	34
P36335	NCA12_XENLA	1	19	By similarity.	1	19
P36363	FGF7_MOUSE	1	31	By similarity.	1	31
P36368	EGFB2_MOUSE	1	18	Probable.	1	17
P36369	K1B26_MOUSE	1	18	Probable.	1	17

P36370	TAP1_RAT					1	30
P36371	TAP2_MOUSE					1	28
P36372	TAP2_RAT					1	28
P36373	KLK7_RAT	1	18	Probable.		1	17
P36374	KLK8_RAT	1	18	Probable.		1	17
P36376	KLK12_RAT	1	18	Probable.		1	17
P36377	SPRC_CHICK	1	17	By similarity.		1	17
P36378	SPRC_XENLA	1	17	By similarity.		1	17
P36380	CXB4_RAT					1	40
P36381	CXA8_CHICK					1	40
P36423	THAS_MOUSE					1	26
P36510	UDA1_RAT	1	20	Potential.		1	20
P36513	UDB14_RABIT	1	24	By similarity.		1	22
P36536	SAR1A_MOUSE					1	41
P36633	ABP1_RAT	1	22	Potential.		1	22
P36718	OVGP1_PAPAN	1	21	By similarity.		1	21
P36835	IL2_CAPHI	1	20	By similarity.		1	20
P36860	RALB_RAT					1	14
P36916	GNL1_MOUSE					1	53
P36925	IL8_SHEEP	1	22	By similarity.		1	22
P36939	TNFA_PERLE					1	44
P36953	AFAM_RAT	1	21	By similarity.		1	21
P36963	DMA_SQUAC					1	30
P36964	DMB_SQUAC					1	41
P36965	DMG_SQUAC					1	30
P36968	GPX4_PIG					1	25
P36970	GPX41_RAT					1	25
P37039	NCPR_CAVPO					1	16
P37040	NCPR_MOUSE					1	19
P37067	OLF1_CHICK					1	47
P37068	OLF2_CHICK					1	56
P37069	OLF3_CHICK					1	55
P37070	OLF4_CHICK					1	47
P37071	OLF5_CHICK					1	41
P37072	OLF6_CHICK					1	47
P37136	ACES_RAT	1	31	Potential.		1	31
P37141	GPX3_BOVIN	1	24	Potential.		1	24
P37153	APOD_RABIT	1	21	By similarity.		1	21
P37172	ACVR1_MOUSE	1	20	By similarity.		1	20
P37176	EGLN_PIG	1	24	Potential.		1	26
P37199	NU155_RAT					1	15
P37217	CD69_MOUSE					1	60
P37237	FGF8_MOUSE	1	22	Potential.		1	22
P37301	MYP0_CHICK	1	29	By similarity.		1	29
P37713	LYSC1_CAPHI					1	23
P37714	LYSC2_CAPHI					1	17
P37882	CCNB1_MESAU					1	32
P37884	PRL_MESAU	1	29	By similarity.		1	27
P37886	SOMA_MESAU	1	26	By similarity.		1	26
P37892	CBPE_LOPAM	1	20	Potential.		1	22
P37997	IL2_HORSE	1	20	By similarity.		1	20
P37998	CD2_HORSE	1	24	By similarity.		1	21
P38377	S61A1_CANFA					1	51
P38406	GNAL_RAT					1	56
P38407	GNAT_XENLA					1	42
P38408	GNA14_BOVIN					1	41

P38409	GNA11_BOVIN					1	45
P38438	TGFR2_RAT	1	23	Potential.		1	23
P38444	AVR2A_RAT	1	19	Potential.		1	23
P38447	NUCG_BOVIN					1	20
P38528	EPD_CYPCA	1	20	By similarity.		1	20
P38529	HSF1_CHICK					1	22
P38530	HSF2_CHICK					1	35
P38566	HYALP_RABIT	1	35	By similarity.		1	36
P38572	UPK1A_BOVIN					1	36
P38573	UPK1B_BOVIN					1	24
P38575	UPK2_MOUSE	1	25	Potential.		1	25
P38591	ATP6_HALGR					1	27
P38592	ATP8_HALGR					1	50
P38593	CYB_HALGR					1	48
P38594	CYB_LEPWE					1	48
P38595	COX1_HALGR					1	26
P38596	COX2_HALGR					1	43
P38597	COX3_HALGR					1	30
P38598	NU1M_HALGR					1	18
P38599	NU2M_HALGR					1	17
P38600	NU3M_HALGR					1	21
P38601	NU4M_HALGR					1	41
P38602	NU5M_HALGR					1	25
P38657	PDIA3_BOVIN	1	24	By similarity.		1	24
P38659	PDIA4_RAT	1	20	Potential.		1	24
P38718	BR44_RAT					1	58
P39035	CAS1_PIG	1	15	By similarity.		1	15
P39036	CAS2_PIG	1	15	By similarity.		1	15
P39038	CADH4_MOUSE	1	20	Potential.		1	20
P39039	MBL1_MOUSE	1	17	By similarity.		1	20
P39052	DYN2_RAT					1	43
P39054	DYN2_MOUSE					1	43
P39061	COIA1_MOUSE	1	26	Potential.		1	28
P39084	RLXN_RANCA	1	20	Potential.		1	22
P39098	MA1A2_MOUSE					1	52
P39876	TIMP3_MOUSE	1	23	Potential.		1	23
P39878	PA2GC_RAT	1	20	Potential.		1	20
P40147	OSTC_XENLA	1	19	Potential.		1	19
P40148	OSTC_SPAAU	1	18	Potential.		1	21
P40190	IL6RB_RAT	1	22	Potential.		1	22
P40221	IL15_CERAE	1	29	Potential.		1	29
P40223	CSF3R_MOUSE	1	25	Potential.		1	27
P40224	SDF1_MOUSE	1	21	Potential.		1	21
P40226	TPO_MOUSE	1	21	Potential.		1	21
P40237	CD82_MOUSE					1	29
P40239	CD9_FELCA					1	31
P40240	CD9_MOUSE					1	31
P40241	CD9_RAT					1	31
P40242	PRIO1_TRAST	1	24	Potential.		1	24
P40243	PRIO2_TRAST	1	24	Potential.		1	24
P40244	PRIO_MUSVI	1	24	Potential.		1	19
P40247	PRIO_CALJA	1	22	By similarity.		1	22
P40249	PRIO_CEBAP	1	22	By similarity.		1	22
P40251	PRIO_COLGU	1	22	By similarity.		1	22
P40252	PRIO_GORGO	1	22	By similarity.		1	22
P40256	PRIO_PONPY	1	22	By similarity.		1	22

P40257	PRIO_PREFR	1	22	By similarity.	1	22
P40258	PRIO_SAISC	1	22	By similarity.	1	22
P40293	CD79A_BOVIN	1	31	Potential.	1	31
P40307	PSB2_RAT				1	50
P40321	IL2RG_CANFA	1	22	Potential.	1	22
P40336	VP26A_MOUSE				1	59
P40682	VAS1_BOVIN	1	35	Potential.	1	36
P40694	SMBP2_MOUSE				1	54
P40749	SYT4_MOUSE				1	34
P40753	ANFB_MOUSE	1	26	By similarity.	1	26
P40756	ANFD_RANCA	1	22	Potential.	1	22
P40842	BR2EF_RANES	1	22	Potential.	1	22
P40844	ES1B_RANES	1	22	Potential.	1	22
P41148	ENPL_CANFA	1	21	Potential.	1	21
P41149	MC5R_MOUSE				1	59
P41155	TNFC_MOUSE				1	35
P41160	LEP_MOUSE	1	21	Potential.	1	21
P41232	P2RY2_RAT				1	47
P41233	ABCA1_MOUSE				1	45
P41234	ABCA2_MOUSE				1	41
P41237	CTXN1_RAT				1	49
P41244	VEGP2_RAT	1	18	Potential.	1	18
P41245	MMP9_MOUSE	1	19	By similarity.	1	19
P41246	MMP9_RABIT	1	19	By similarity.	1	19
P41263	RETBP_CHICK	1	21	Potential.	1	21
P41272	TNR7_MOUSE	1	23	Potential.	1	23
P41280	CYB_BALAC				1	48
P41281	CYB_BALBN				1	48
P41282	CYB_BALBO				1	48
P41283	CYB_BALED				1	48
P41284	CYB_BALGL				1	48
P41285	CYB_BALMU				1	48
P41286	CYB_BALMY				1	48
P41287	CYB_CAPMR				1	48
P41288	CYB_ESCGI				1	48
P41289	CYB_MEGNO				1	52
P41290	CYB_PHYCA				1	48
P41291	ATP6_BALMU				1	38
P41292	ATP8_BALMU				1	24
P41293	COX1_BALMU				1	26
P41294	COX2_BALMU				1	55
P41295	COX3_BALMU				1	30
P41296	NU1M_BALMU				1	18
P41297	NU2M_BALMU				1	24
P41298	NU4M_BALMU				1	40
P41299	NU5M_BALMU				1	24
P41301	NU4LM_BALMU				1	44
P41303	CYB_DIDMA				1	48
P41304	NU1M_DIDMA				1	18
P41305	NU2M_DIDMA				1	20
P41306	NU3M_DIDMA				1	30
P41307	NU4LM_DIDMA				1	18
P41308	NU4M_DIDMA				1	60
P41309	NU5M_DIDMA				1	28
P41310	COX1_DIDMA				1	34
P41311	COX2_DIDMA				1	53

P41312	COX3_DIDMA					1	30
P41314	ATP8_DIDMA					1	49
P41315	NU6M_DIDMA					1	21
P41317	MBL2_MOUSE	1	18	By similarity.		1	18
P41319	ANFC_SQUAC	1	25	Potential.		1	21
P41322	NU6M_LARCA					1	20
P41323	IL6_CANFA	1	20	Potential.		1	20
P41324	IL8_CANFA	1	22	By similarity.		1	22
P41332	HBB_MICGA					1	43
P41438	S19A1_MOUSE					1	39
P41535	PACA_PIG	1	24	Potential.		1	24
P41539	TKN1_MOUSE	1	19	Potential.		1	19
P41540	TKN1_RABIT	1	19	Potential.		1	19
P41585	PACA_ONCNE	1	22	Potential.		1	22
P41591	OPSD_ANOCA					1	51
P41593	PTHR1_MOUSE	1	26	Potential.		1	24
P41683	IL6_FELCA	1	27	Potential.		1	25
P41688	CD8A_FELCA	1	21	Potential.		1	22
P41689	SPYA_FELCA					1	20
P41690	IL2RA_FELCA	1	21	By similarity.		1	18
P41731	CD63_MOUSE					1	26
P41740	ANPRC_RAT	1	26	Potential.		1	24
P41975	SODE_RABIT	1	18	By similarity.		1	16
P41983	MC5R_SHEEP					1	19
P41985	ACM2_BOVIN					1	33
P41987	CXA3_BOVIN					1	40
P42026	NUKM_BOVIN					1	21
P42070	CD80_RABIT	1	32	Potential.		1	33
P42071	CD86_RABIT	1	22	Potential.		1	25
P42072	CTLA4_RABIT	1	35	Potential.		1	37
P42082	CD86_MOUSE	1	23	Potential.		1	23
P42099	ZP2_PIG	1	35	By similarity.		1	35
P42156	CASK_CAPCR	1	21	By similarity.		1	21
P42157	CASK_CERNI	1	21	By similarity.		1	21
P42160	IFNG_HORSE	1	20	Potential.		1	17
P42161	IFNG_CANFA	1	20	By similarity.		1	20
P42162	IFNG_CERTO	1	20	By similarity.		1	20
P42165	IFNA1_CHICK	1	31	Potential.		1	31
P42202	IL4_HORSE	1	23	By similarity.		1	23
P42203	IL13_RAT	1	21	By similarity.		1	18
P42204	TTHY_MACEU	1	20	Potential.		1	22
P42209	SEPT1_MOUSE					1	37
P42288	DRD1_DIDMA					1	39
P42289	DRD1_XENLA					1	39
P42290	DRD5_XENLA					1	58
P42291	DRD1C_XENLA					1	45
P42346	FRAP_RAT					1	14
P42533	TF_RAT	1	28	By similarity.		1	29
P42557	S19A1_CRIGR					1	39
P42567	EP15_MOUSE					1	15
P42582	NKX25_MOUSE					1	56
P42633	INS_ANGRO					1	23
P42642	NOV_COTJA	1	26	Potential.		1	28
P42659	DPP6_BOVIN					1	49
P42667	SPC18_RAT					1	53
P42676	NEUL_RAT					1	17

P42703	LIFR_MOUSE	1	43	Potential.	1	43
P42831	CCL2_PIG	1	23	By similarity.	1	23
P42854	REG3G_RAT	1	26	Potential.	1	26
P42867	GPT_MOUSE				1	23
P42890	COL_RABIT	1	17	Potential.	1	17
P42893	ECE1_RAT				1	36
P42925	PXMP2_MOUSE				1	37
P43002	AT1B2_BUFMA				1	53
P43021	NODAL_MOUSE	1	26	Potential.	1	27
P43023	CX6A2_MOUSE				1	41
P43025	TETN_MOUSE	1	21	By similarity.	1	21
P43027	GDF5_MOUSE	1	27	Potential.	1	27
P43028	GDF6_MOUSE	1	22	Potential.	1	22
P43029	GDF7_MOUSE	1	19	Potential.	1	25
P43030	SCYB7_PIG	1	33	Probable.	1	39
P43031	INHA_CHICK	1	16	Potential.	1	18
P43032	INHBA_SHEEP	1	20	By similarity.	1	20
P43090	HEM0_OPSTA				1	13
P43114	PE2R4_RAT				1	34
P43137	LIT1_MOUSE	1	21	By similarity.	1	21
P43140	ADA1A_RAT				1	43
P43141	ADB4C_MELGA				1	40
P43144	ACHA9_RAT	1	25	Potential.	1	22
P43145	ADML_RAT	1	21	By similarity.	1	18
P43159	CATE_RABIT	1	17	Potential.	1	17
P43189	NU6M_AETCR				1	20
P43190	NU6M_AETPU				1	20
P43191	NU6M_AETPY				1	20
P43192	NU6M_ALLAL				1	20
P43193	NU6M_ALCTO				1	20
P43194	NU6M_BRABR				1	20
P43195	NU6M_BRAMA				1	20
P43196	NU6M_CALMA				1	20
P43197	NU6M_CEPCO				1	20
P43198	NU6M_CEPGR				1	20
P43199	NU6M_CYCPS				1	20
P43200	NU6M_FRAAR				1	20
P43201	NU6M_FRACR				1	20
P43202	NU6M_LUNCI				1	20
P43203	NU6M_PTYAL				1	20
P43204	NU6M_SYNAN				1	20
P43205	NU6M_SYNHY				1	20
P43206	NU6M_SYNWU				1	20
P43207	NU6M_URIAL				1	20
P43208	NU6M_URILO				1	20
P43218	GIPR_MESAU	1	18	Potential.	1	20
P43219	GIPR_RAT	1	18	Potential.	1	20
P43236	CATK_RABIT	1	15	Potential.	1	13
P43240	AGTR1_CANFA				1	45
P43303	IL1R2_RAT	1	13	Potential.	1	13
P43404	ZAP70_MOUSE				1	20
P43406	ITAV_MOUSE	1	30	By similarity.	1	30
P43407	SDC2_MOUSE	1	18	Potential.	1	18
P43427	GTR5_RAT				1	26
P43430	MCPT8_MOUSE	1	19	Potential.	1	16
P43431	IL12A_MOUSE	1	22	By similarity.	1	22

P43432	IL12B_MOUSE	1	22	By similarity.	1	22
P43434	PA21B_CAVPO	1	15	By similarity.	1	15
P43444	GNA11_XENLA				1	45
P43445	NXSH_BUNMU	1	21	Potential.	1	21
P43477	DPEP1_SHEEP	1	16	By similarity.	1	16
P43480	IL10_BOVIN	1	18	Potential.	1	18
P43481	KIT_BOVIN	1	25	Potential.	1	25
P43488	TNFL4_MOUSE				1	52
P43648	STC_ONCMY	1	18	Potential.	1	18
P43896	EFTS_BOVIN				1	34
P45380	S26A1_RAT				1	26
P45433	SSRA_ONCMY	1	33	Potential.	1	24
P45640	SOML_CYCLU	1	24	Potential.	1	24
P45641	SOML_HIPHI	1	23	Potential.	1	23
P45642	SOML_SOLSE	1	23	Potential.	1	23
P45643	SOMA_SOLSE	1	17	By similarity.	1	17
P45644	VIP_MELGA	1	25	Potential.	1	25
P45645	GNA11_MELGA				1	45
P45654	SOMA_ACALA	1	17	By similarity.	1	17
P45655	SOMA_CORAU	1	22	By similarity.	1	22
P45657	LSHB_COTJA	1	21	Potential.	1	21
P45878	FKBP2_MOUSE	1	22	Potential.	1	22
P45881	PA21B_BOTJR	1	16	Potential.	1	16
P45882	ACBP_ANAPL				1	42
P46002	PTAFR_RAT				1	32
P46090	GPR1_RAT				1	52
P46156	GLL1_CHICK	1	19	Potential.	1	20
P46157	GLL1A_CHICK	1	19	Potential.	1	20
P46158	GLL2_CHICK	1	22	Potential.	1	22
P46194	CP19A_BOVIN				1	46
P46197	ANPRB_BOVIN	1	16	Potential.	1	16
P46201	UTMP_BOVIN	1	25	Potential.	1	25
P46202	UFAP2_PIG	1	25	Potential.	1	25
P46282	IL12B_BOVIN	1	22	By similarity.	1	22
P46402	IFNG_FELCA	1	20	By similarity.	1	20
P46403	PRL_FELCA	1	30	By similarity.	1	29
P46404	SOMA_FELCA	1	26	By similarity.	1	26
P46407	SOMA_RABIT	1	26	Potential.	1	26
P46408	GTR5_RABIT				1	28
P46412	GPX3_MOUSE	1	24	Potential.	1	24
P46530	NOTC1_BRARE	1	20	Potential.	1	22
P46616	AA2AR_CAVPO				1	27
P46626	ADRB3_BOVIN				1	45
P46630	CD4_RABIT	1	25	Potential.	1	25
P46632	CCL4_RABIT	1	23	By similarity.	1	23
P46634	CP7A1_CRIGR				1	17
P46635	THTR_CRIGR				1	28
P46636	5HT1B_CRIGR				1	31
P46649	IL2_CERTO	1	20	By similarity.	1	20
P46650	IL6_CERTO	1	29	By similarity.	1	25
P46651	IL10_CERTO	1	18	Potential.	1	18
P46652	IL4_CERTO	1	24	By similarity.	1	24
P46653	IL8_CERTO	1	22	By similarity.	1	22
P46656	ADX_MOUSE				1	21
P46657	CD59_CALSQ	1	25	By similarity.	1	25
P46658	IL12B_CERTO	1	22	By similarity.	1	22

P46661	IL12A_CERTO	1	22	By similarity.	1	22
P46685	IL5_CERTO	1	19	By similarity.	1	15
P46691	CXB2_SHEEP				1	40
P46718	PDCD2_MOUSE				1	50
P46720	SO1A1_RAT				1	37
P46896	GTR1_CHICK				1	21
P46967	DAD1_XENLA				1	45
P46978	STT3A_MOUSE				1	32
P47212	GALA_MOUSE	1	19	Potential.	1	23
P47711	PA2GA_CAVPO	1	20	Potential.	1	20
P47741	TNR4_MOUSE	1	19	Potential.	1	22
P47742	GBRR2_RAT	1	20	Potential.	1	20
P47743	MGR8_MOUSE	1	33	Potential.	1	33
P47744	GLHA_FUNHE	1	30	Potential.	1	30
P47747	HRH2_CAVPO				1	35
P47748	OPRX_CAVPO				1	15
P47749	PAR1_XENLA	1	20	Potential.	1	20
P47750	TSHR_MOUSE	1	21	By similarity.	1	21
P47752	EDG5_RAT				1	59
P47758	SRPRB_MOUSE				1	48
P47774	CCR7_MOUSE	1	24	Potential.	1	24
P47776	HEP2_RABIT	1	19	Potential.	1	20
P47777	CD59_SAISC	1	25	By similarity.	1	25
P47778	ECP_GORGO	1	27	By similarity.	1	23
P47779	ECP_MACFA	1	27	By similarity.	1	23
P47780	ECP_PANTR	1	27	By similarity.	1	23
P47781	ECP_PONPY	1	27	By similarity.	1	27
P47782	RNAS2_GORGO	1	27	By similarity.	1	23
P47783	RNAS2_MACFA	1	27	By similarity.	1	23
P47784	RNAS2_PONPY	1	27	By similarity.	1	23
P47785	RNAS2_PANTR	1	27	By similarity.	1	23
P47786	RNAS2_SAGOE	1	27	By similarity.	1	20
P47787	THAS_PIG				1	35
P47789	MYPR_RABIT				1	29
P47790	MYPR_POEGU				1	29
P47791	GSHR_MOUSE				1	31
P47793	WNT4A_BRARE	1	22	Potential.	1	22
P47795	AP1M_DISOM				1	13
P47797	VSP2_AGKRH	1	18	By similarity.	1	18
P47798	MSHR_BOVIN				1	23
P47799	FSHR_HORSE	1	17	Potential.	1	17
P47800	DRD1L_OREMO				1	52
P47802	MTX1_MOUSE				1	15
P47803	RGR_BOVIN				1	30
P47812	MK14_XENLA				1	58
P47820	ACE_RAT	1	35	By similarity.	1	33
P47824	P2RX1_RAT				1	39
P47841	MGP_RABIT	1	19	By similarity.	1	16
P47851	GRP_SHEEP	1	23	By similarity.	1	23
P47852	PRIO_ODOHE	1	24	By similarity.	1	24
P47853	PGS1_RAT	1	19	Potential.	1	16
P47854	GRO2_RABIT	1	31	Probable.	1	31
P47861	SYT5_RAT				1	40
P47862	AQP3_RAT				1	44
P47864	AQP5_RAT				1	32
P47865	AQP1_BOVIN				1	31

P47866	CRFR2_RAT	1	17	Potential.	1	19
P47867	SCG3_MOUSE	1	22	Potential.	1	22
P47868	SCG3_RAT	1	22	Potential.	1	22
P47873	IL11_MOUSE	1	21	Potential.	1	21
P47876	IBP1_MOUSE	1	25	By similarity.	1	25
P47877	IBP2_MOUSE	1	34	By similarity.	1	34
P47878	IBP3_MOUSE	1	27	By similarity.	1	33
P47879	IBP4_MOUSE	1	21	By similarity.	1	21
P47880	IBP6_MOUSE	1	25	By similarity.	1	26
P47896	CETP_MACFA	1	17	By similarity.	1	17
P47904	RS27_XENLA				1	57
P47931	FST_MOUSE	1	29	Potential.	1	29
P47932	REL1_MOUSE	1	22	By similarity.	1	17
P47934	CACP_MOUSE				1	15
P47936	CNR2_MOUSE				1	48
P47937	NK3R_MOUSE				1	38
P47939	RES18_MOUSE	1	29	Potential.	1	24
P47940	RES18_RAT	1	29	Potential.	1	24
P47951	SDC1_CRIGR	1	23	Potential.	1	26
P47965	IL10_MERUN	1	18	Potential.	1	21
P47966	IL4_MERUN	1	19	Potential.	1	22
P47969	PENK_CAVPO	1	24	Potential.	1	24
P47970	NPTX2_CAVPO	1	17	Potential.	1	17
P47971	NPTX1_RAT	1	22	Potential.	1	22
P47983	ZP2_CANFA	1	38	By similarity.	1	40
P47984	ZP2_FELCA	1	38	By similarity.	1	38
P47987	PLLP_RAT				1	48
P47993	XCL1_MOUSE	1	21	Potential.	1	23
P48030	TGFA_MOUSE	1	23	Potential.	1	22
P48032	TIMP3_RAT	1	23	Potential.	1	23
P48038	ACRO_RABIT	1	16	By similarity.	1	16
P48040	MTR1A_SHEEP				1	27
P48044	V2R_BOVIN				1	52
P48076	PA2GC_MOUSE	1	20	Potential.	1	20
P48091	IL12A_MACMU	1	22	By similarity.	1	22
P48092	IL15_MACMU	1	29	Potential.	1	29
P48093	IL5_MACMU	1	19	By similarity.	1	19
P48094	TNFA_MACMU				1	44
P48095	IL12B_MACMU	1	22	By similarity.	1	22
P48097	NEUY_LAMFL	1	34	Potential.	1	31
P48098	PYY_LAMFL	1	27	Potential.	1	27
P48143	VIP_CHICK	1	25	Potential.	1	25
P48168	GLRB_MOUSE	1	22	By similarity.	1	22
P48170	COX1_ONCMY				1	26
P48171	COX2_ONCMY				1	44
P48172	COX3_ONCMY				1	32
P48173	CYB_ONCMY				1	42
P48174	NU1M_ONCMY				1	23
P48175	NU2M_ONCMY				1	22
P48176	NU5M_ONCMY				1	26
P48177	NU6M_ONCMY				1	20
P48178	ATP6_ONCMY				1	25
P48199	CRP_RAT	1	19	By similarity.	1	19
P48248	SOMA_MORSA	1	17	By similarity.	1	17
P48249	PRL_DICLA	1	24	By similarity.	1	24
P48250	GTHB1_CORAU	1	24	By similarity.	1	24

P48251	GTHB2_CORAU	1	24	By similarity.	1	24
P48252	GTHB1_ONCMA	1	24	By similarity.	1	24
P48253	GTHB2_ONCMA	1	23	By similarity.	1	23
P48283	CAH4_RABIT	1	18	Potential.	1	18
P48284	CAH4_RAT	1	17	Potential.	1	16
P48298	CCL11_MOUSE	1	23	Potential.	1	23
P48300	FUCO_CANFA	1	26	Potential.	1	30
P48302	EDNRB_MOUSE	1	26	Potential.	1	26
P48346	IL15_MOUSE	1	29	Potential.	1	29
P48356	LEPR_MOUSE	1	21	Potential.	1	21
P48410	ABCD1_MOUSE				1	60
P48411	IL10_CANFA	1	19	Potential.	1	19
P48441	IDUA_MOUSE	1	16	Potential.	1	16
P48442	CASR_RAT	1	19	Potential.	1	19
P48508	GSH0_RAT				1	17
P48517	CYB_AKOAE				1	48
P48518	CYB_AKOCU				1	48
P48519	CYB_AKOMO				1	48
P48521	CYB_AKOSI				1	52
P48530	PTA1_XENLA	1	20	Potential.	1	21
P48531	PTA2_XENLA	1	20	Potential.	1	21
P48532	PTB1_XENLA	1	23	Potential.	1	23
P48533	PTB2_XENLA	1	23	Potential.	1	23
P48540	GDNF_MOUSE	1	19	Potential.	1	19
P48614	WN10B_MOUSE	1	28	Potential.	1	26
P48615	WNT11_MOUSE	1	24	Potential.	1	24
P48617	EPO_BOVIN	1	25	Potential.	1	25
P48652	NU1M_HORSE				1	18
P48653	NU2M_HORSE				1	16
P48654	NU3M_HORSE				1	21
P48655	NU4M_HORSE				1	44
P48656	NU5M_HORSE				1	19
P48658	NU4LM_HORSE				1	18
P48659	COX1_HORSE				1	34
P48660	COX2_HORSE				1	44
P48661	COX3_HORSE				1	32
P48662	ATP6_HORSE				1	54
P48663	ATP8_HORSE				1	27
P48665	CYB_HORSE				1	48
P48744	NDP_MOUSE	1	24	Potential.	1	20
P48748	BKRB1_RABIT				1	53
P48749	CSF2_CANFA	1	17	By similarity.	1	18
P48756	GIP_MOUSE	1	21	By similarity.	1	21
P48757	GAST_MOUSE	1	21	Potential.	1	21
P48761	SL9A1_CRIGR				1	37
P48762	SL9A1_PIG				1	36
P48763	SL9A2_RAT				1	34
P48765	NAC1_BOVIN	1	32	Potential.	1	25
P48766	NAC1_CAVPO	1	32	Potential.	1	25
P48767	NAC1_FELCA	1	32	Potential.	1	32
P48776	T23O_MOUSE				1	60
P48794	HYALP_MOUSE	1	35	By similarity.	1	35
P48801	FGF3_CHICK	1	19	Potential.	1	22
P48802	FGF3_BRARE	1	18	Potential.	1	18
P48803	FGF4_BOVIN	1	29	Potential.	1	27
P48804	FGF4_CHICK	1	23	Potential.	1	23

P48805	FGF4A_XENLA	1	22	Potential.	1	17
P48806	FGF4B_XENLA	1	22	Potential.	1	17
P48807	FGF5_RAT	1	17	Potential.	1	22
P48808	FGF7_SHEEP	1	31	By similarity.	1	31
P48830	ZP3_BOVIN	1	22	By similarity.	1	22
P48831	ZP3_CANFA	1	22	By similarity.	1	22
P48832	ZP3_FELCA	1	22	By similarity.	1	18
P48834	ZP4_FELCA	1	19	Potential.	1	19
P48885	CYB_ALECH				1	49
P48886	CYB_FELCA				1	48
P48888	COX1_FELCA				1	34
P48890	COX2_FELCA				1	43
P48892	COX3_FELCA				1	32
P48894	ATP6_FELCA				1	53
P48896	ATP8_FELCA				1	38
P48900	NU1M_FELCA				1	18
P48905	NU2M_FELCA				1	16
P48912	NU3M_FELCA				1	21
P48916	NU4M_FELCA				1	18
P48921	NU5M_FELCA				1	22
P48926	NU6M_FELCA				1	21
P48931	NU4LM_FELCA				1	47
P48961	CCND3_RAT				1	31
P48973	SCYBA_RAT	1	21	Potential.	1	21
P48974	V1BR_RAT				1	50
P49000	MIS_RAT	1	21	Potential.	1	22
P49001	BMP2_RAT	1	19	Potential.	1	23
P49002	BMP3_RAT	1	22	Potential.	1	22
P49003	BMP5_MOUSE	1	25	Potential.	1	25
P49059	FSHR_PIG	1	17	Potential.	1	17
P49060	LIPL_PAPAN	1	27	By similarity.	1	23
P49061	TIMP1_PAPCY	1	23	By similarity.	1	23
P49064	ALBU_FELCA	1	18	By similarity.	1	18
P49065	ALBU_RABIT	1	18	By similarity.	1	18
P49066	FETA_HORSE	1	18	By similarity.	1	18
P49068	MT1A_PIG				1	23
P49088	ASNS_RAT				1	17
P49111	T4S1_MESAU				1	24
P49112	DEF2_CAVPO	1	19	Potential.	1	19
P49113	IL8_CAVPO	1	22	By similarity.	1	20
P49121	PA2M_AGKCL	1	16	Potential.	1	16
P49122	CX7_NAJAT	1	21	Potential.	1	21
P49123	CX8_NAJAT	1	21	Potential.	1	21
P49129	LAMP1_CRIGR	1	21	By similarity.	1	24
P49130	LAMP2_CRIGR	1	28	Potential.	1	28
P49134	ITB1_RAT	1	20	By similarity.	1	20
P49142	TTHY_PETBR	1	20	Potential.	1	20
P49143	TTHY_SMIMA	1	20	Potential.	1	20
P49150	URTG_DESRO	1	36	Potential.	1	21
P49151	VEGFA_PIG	1	26	Potential.	1	26
P49157	EPO_PIG	1	26	Potential.	1	26
P49183	DNAS1_MOUSE	1	22	Potential.	1	22
P49185	MK08_RAT				1	43
P49186	MK09_RAT				1	43
P49188	CRF_XENLA	1	24	Potential.	1	24
P49192	CART_RAT	1	27	Potential.	1	27

P49194	IRBP_MOUSE	1	17	Potential.	1	17
P49217	MTR1A_PHOSU				1	19
P49219	MTR1C_XENLA				1	49
P49254	CRP_CAVPO	1	19	By similarity.	1	19
P49255	SAMP_CAVPO	1	19	By similarity.	1	19
P49259	PLA2R_BOVIN	1	20	Potential.	1	20
P49260	PLA2R_RABIT	1	23	Potential.	1	20
P49262	CRP_MESAU	1	19	By similarity.	1	19
P49263	PXN1_XENLA	1	14	Potential.	1	14
P49285	MTR1A_CHICK				1	54
P49288	MTR1C_CHICK				1	41
P49290	PERE_MOUSE	1	18	Potential.	1	23
P49300	MMGL_MOUSE				1	55
P49301	MMGL_RAT				1	57
P49337	WNT4_CHICK	1	22	Potential.	1	22
P49338	WNT4_XENLA	1	22	Potential.	1	22
P49339	WNT11_CHICK	1	24	Potential.	1	24
P49341	CYB_SPERI				1	42
P49410	EFTU_BOVIN				1	35
P49416	SDC4_CHICK	1	19	Potential.	1	19
P49430	THAS_RAT				1	35
P49432	ODPB_RAT				1	17
P49581	ACHA6_CHICK	1	31	Potential.	1	30
P49582	ACHA7_MOUSE	1	22	By similarity.	1	23
P49614	HEXB_FELCA	1	24	Potential.	1	27
P49616	UPAR_RAT	1	24	Potential.	1	24
P49620	DGKG_RAT				1	41
P49650	P2RY1_MOUSE				1	26
P49652	P2RY1_MELGA				1	29
P49653	P2RX2_RAT				1	39
P49670	SMS_CANFA	1	24	By similarity.	1	24
P49696	SYV_FUGRU				1	28
P49705	IBP2_CHICK	1	36	By similarity.	1	31
P49708	IFNG_CHICK	1	19	Potential.	1	24
P49712	VATB_CHICK				1	13
P49722	PSA2_MOUSE				1	31
P49744	TSP4_RAT	1	42	Potential.	1	44
P49745	TPO_RAT	1	21	Potential.	1	21
P49764	PLGF_MOUSE	1	18	By similarity.	1	18
P49766	VEGFB_MOUSE	1	21	Potential.	1	21
P49772	FLT3L_MOUSE	1	26	Potential.	1	27
P49822	ALBU_CANFA	1	18	Potential.	1	18
P49873	CCL8_PIG	1	23	By similarity.	1	23
P49874	SFTPA_PIG	1	20	Potential.	1	20
P49875	IL3_BOVIN	1	17	Potential.	1	23
P49876	IFNAF_BOVIN	1	23	By similarity.	1	23
P49877	IFNAG_BOVIN	1	23	By similarity.	1	23
P49878	IFNAH_BOVIN	1	23	By similarity.	1	23
P49879	IFNA1_PIG	1	23	Potential.	1	23
P49893	WNT11_XENLA	1	22	Potential.	1	22
P49894	IOD1_CANFA				1	26
P49896	IOD2_RANCA				1	49
P49897	IOD3_RAT				1	18
P49898	IOD3_RANCA				1	28
P49899	IOD3_XENLA				1	29
P49907	SEPP1_BOVIN	1	19	By similarity.	1	23

P49912	OPSD_RABIT					1	51
P49920	CBG_SHEEP	1	22	Potential.		1	22
P49926	CRF_CANFA	1	24	Potential.		1	24
P49927	PRIO_PIG	1	24	Potential.		1	24
P49928	SC51_SHEEP	1	29	Potential.		1	29
P49929	SC52_SHEEP	1	29	Potential.		1	29
P49930	PMP23_PIG	1	29	Potential.		1	29
P49931	PMP36_PIG	1	29	Potential.		1	29
P49932	PMP37_PIG	1	29	Potential.		1	29
P49933	PG4_PIG	1	29	Potential.		1	29
P49934	PG5_PIG	1	29	Potential.		1	29
P49935	CATH_MOUSE	1	20	Potential.		1	21
P50122	TIMP1_SHEEP	1	23	By similarity.		1	23
P50123	AMPE_RAT					1	34
P50130	DRD1_PIG					1	40
P50131	PE2R3_PIG					1	46
P50133	PTHR1_PIG	1	26	Potential.		1	24
P50144	CCKN1_XENLA	1	20	Potential.		1	20
P50145	CCKN2_XENLA	1	20	Potential.		1	20
P50147	GNAI2_CHICK					1	46
P50168	DHI2_SHEEP					1	26
P50169	RDH3_RAT					1	17
P50170	RDH2_RAT					1	17
P50172	DHI1_MOUSE					1	13
P50175	PENK_MESAU	1	24	Potential.		1	24
P50230	CCL4_RAT	1	23	By similarity.		1	23
P50231	CCL5_RAT	1	24	Potential.		1	24
P50232	SYT4_RAT					1	34
P50233	DHI2_RAT					1	26
P50280	MMP7_RAT	1	20	By similarity.		1	20
P50282	MMP9_RAT	1	19	By similarity.		1	19
P50283	CD7_MOUSE	1	23	Potential.		1	23
P50284	TNR3_MOUSE	1	30	Potential.		1	27
P50289	ASPX_MOUSE	1	17	Potential.		1	17
P50291	FST_BOVIN	1	29	Potential.		1	29
P50339	MCPT3_RAT	1	19	Potential.		1	19
P50340	MCPT1_MERUN	1	18	By similarity.		1	18
P50341	MCPT2_MERUN	1	19	Potential.		1	19
P50342	TRYT_MERUN	1	25	Potential.		1	14
P50343	MCPT6_RAT	1	19	Potential.		1	19
P50390	TTHY_PIG	1	20	Potential.		1	20
P50397	GDIB_BOVIN					1	20
P50399	GDIB_RAT					1	20
P50403	SFTPA_CAVPO	1	19	Potential.		1	16
P50404	SFTPD_MOUSE	1	19	By similarity.		1	20
P50405	PSPB_MOUSE	1	22	Potential.		1	26
P50412	VEGFA_SHEEP	1	26	By similarity.		1	26
P50414	TGFB1_SHEEP	1	29	By similarity.		1	24
P50415	BCTN7_SHEEP	1	29	Potential.		1	29
P50417	HPT_ATEGE	1	18	By similarity.		1	22
P50418	CAS2_RABIT	1	15	Potential.		1	15
P50419	CAS3_RABIT	1	15	Potential.		1	15
P50420	CASK_CAPSU	1	21	By similarity.		1	21
P50421	CASK_CAPSW	1	21	By similarity.		1	21
P50422	CASK_NEMGO	1	21	By similarity.		1	21
P50423	CASK_OREAM	1	21	By similarity.		1	21

P50424	CASK_RUPRU	1	21	By similarity.	1	21
P50425	CASK_SAITA	1	21	By similarity.	1	21
P50427	STS_MOUSE	1	22	Potential.	1	22
P50428	ARSA_MOUSE	1	17	Potential.	1	17
P50447	A1AT_PIG	1	24	Potential.	1	24
P50450	THBG_SHEEP	1	16	Potential.	1	16
P50451	CBG_SAISC	1	22	By similarity.	1	22
P50482	SL9A2_RABIT				1	33
P50554	GABT_RAT				1	14
P50555	TNR1A_PIG	1	21	Potential.	1	29
P50571	GBRB1_MOUSE	1	25	Potential.	1	27
P50572	GBRR1_RAT	1	15	Potential.	1	18
P50573	GBRR3_RAT	1	21	Potential.	1	13
P50584	AP4A_PIG				1	33
P50592	TNF10_MOUSE				1	32
P50593	GPC1_CHICK	1	20	Potential.	1	20
P50595	LEP_BOVIN	1	21	Potential.	1	21
P50608	FMOD_MOUSE	1	18	By similarity.	1	18
P50609	FMOD_RAT	1	18	By similarity.	1	18
P50637	BZRP_MOUSE				1	22
P50654	ATP6_ANAPL				1	30
P50655	ATP8_ANAPL				1	21
P50662	COX2_CRACA				1	43
P50663	CYB_MELGA				1	49
P50666	COX2_CAIMO				1	43
P50667	COX2_PIG				1	43
P50672	COX2_ACOWI				1	44
P50673	COX2_APOSY				1	43
P50675	COX2_SYNCA				1	43
P50678	COX2_BUBDE				1	43
P50679	COX2_DAMPP				1	43
P50680	COX2_GAZSP				1	43
P50681	ATP6_COTJA				1	35
P50682	ATP8_COTJA				1	21
P50683	COX2_CAVAP				1	47
P50684	COX2_COTJA				1	43
P50685	COX2_CRABU				1	43
P50686	COX2_CYNVA				1	41
P50687	COX2_DASNO				1	55
P50688	COX2_GALSE				1	53
P50689	COX2_GEOCP				1	47
P50690	COX2_PANTR				1	41
P50691	COX2_SCICA				1	43
P50704	DEF6_MOUSE	1	19	Potential.	1	19
P50705	DEF7_MOUSE	1	19	Potential.	1	19
P50707	DEF9_MOUSE	1	19	Potential.	1	19
P50711	DEF13_MOUSE	1	19	Potential.	1	19
P50713	DEF15_MOUSE	1	19	Potential.	1	19
P50714	DEF16_MOUSE	1	19	Potential.	1	19
P50715	DEFR7_MOUSE	1	19	Potential.	1	19
P50716	DFR12_MOUSE	1	19	Potential.	1	19
P50757	MMP2_RABIT	1	29	Potential.	1	29
P50903	LIPP_CAVPO	1	16	Potential.	1	16
P50992	ATP4B_MOUSE				1	58
P51144	NK2R_MESAU				1	50
P51163	HEM4_MOUSE				1	37

P51165	AT1B1_ANGAN					1	47
P51171	SCNNG_XENLA					1	41
P51180	MIP_MOUSE					1	47
P51433	PA2G5_RAT	1	20	Potential.		1	20
P51435	TNFA_CAVPO					1	44
P51437	CRAMP_MOUSE	1	27	Potential.		1	27
P51445	IL3_SAGOE	1	18	By similarity.		1	19
P51446	PRIO_ATEPA	1	22	By similarity.		1	22
P51447	CD59_AOTTR	1	25	By similarity.		1	25
P51456	RELH_RABIT	1	20	Potential.		1	20
P51457	IGF1_CAPHI	1	?	Potential.		1	49
P51459	IGF2_HORSE	1	24	By similarity.		1	24
P51461	INSL3_PIG	1	24	Potential.		1	18
P51471	OPSB_ANOCA					1	58
P51473	OPSV_XENLA					1	59
P51475	OPSP_CHICK					1	43
P51476	OPSP_COLLI					1	47
P51489	OPSD_RAT					1	51
P51490	OPSB_BOVIN					1	54
P51491	OPSB_MOUSE					1	51
P51492	IL4_MACMU	1	24	By similarity.		1	24
P51494	IL6_MACMU	1	27	Potential.		1	25
P51496	IL10_MACMU	1	18	Potential.		1	18
P51497	IL10_MACNE	1	18	Potential.		1	18
P51499	GLHA_CALJA	1	24	By similarity.		1	24
P51500	CGHB_CALJA	1	20	By similarity.		1	20
P51502	ZNF80_CERAE					1	46
P51505	ZNF80_MACMU					1	46
P51525	PF12_PIG	1	29	Potential.		1	29
P51526	IFN_ANAPL	1	30	Potential.		1	28
P51527	IFNA_MELGA	1	30	Potential.		1	30
P51538	CP3A9_RAT					1	29
P51542	CP7A1_RABIT					1	23
P51569	AGAL_MOUSE	1	31	By similarity.		1	31
P51573	UPAS_RAT	1	24	Potential.		1	24
P51576	P2RX1_MOUSE					1	39
P51577	P2RX4_RAT					1	39
P51578	P2RX5_RAT					1	56
P51579	P2RX6_RAT					1	13
P51581	CP2E1_MESAU					1	28
P51590	CP2J3_RAT					1	32
P51609	NOV_XENLA	1	18	Potential.		1	18
P51641	CNTFR_CHICK	1	19	Potential.		1	21
P51653	GPC2_RAT	1	21	Potential.		1	23
P51655	GPC4_MOUSE	1	18	Potential.		1	22
P51658	DHB2_MOUSE					1	20
P51661	DHI2_MOUSE					1	26
P51670	CCL9_MOUSE	1	21	Potential.		1	21
P51672	XCL1_RAT	1	21	Potential.		1	21
P51675	CCR1_MOUSE					1	51
P51676	CC1L1_MOUSE					1	34
P51680	CCR4_MOUSE					1	56
P51694	PYY_BOVIN	1	28	By similarity.		1	28
P51742	TNFA_CANFA					1	44
P51744	IL4_CEREL	1	24	Potential.		1	24
P51746	IL10_CEREL	1	19	Potential.		1	19

P51747	IL2_CEREL	1	20	By similarity.	1	20
P51748	CSF2_CEREL	1	17	By similarity.	1	17
P51749	CD40L_BOVIN				1	40
P51779	CFAD_PIG	1	21	Potential.	1	21
P51780	PRIO_TRIVU	1	24	By similarity.	1	24
P51829	ADCY7_MOUSE				1	48
P51839	GUC2D_RAT	1	66	Potential.	1	57
P51840	GUC2E_RAT	1	54	Potential.	1	52
P51842	GUC2F_RAT	1	50	Potential.	1	50
P51866	PECA1_BOVIN	1	27	By similarity.	1	27
P51867	TNR6_BOVIN	1	22	Potential.	1	22
P51868	CASQ2_RAT	1	19	By similarity.	1	19
P51869	CP4F4_RAT				1	27
P51870	CP4F5_RAT				1	32
P51871	CP4F6_RAT				1	32
P51879	ONCO_MOUSE				1	41
P51882	CD5_RAT	1	23	By similarity.	1	23
P51885	LUM_MOUSE	1	18	By similarity.	1	18
P51886	LUM_RAT	1	18	By similarity.	1	18
P51890	LUM_CHICK	1	18	By similarity.	1	18
P51891	WNT11_COTJA	1	24	Potential.	1	24
P51902	MT_GADMO				1	48
P51906	EAA3_MOUSE				1	31
P51907	EAA3_RAT				1	31
P51909	APOD_CAVPO	1	20	By similarity.	1	20
P51910	APOD_MOUSE	1	20	By similarity.	1	20
P51914	CX41_XENLA				1	40
P51915	CX32_MICUN				1	40
P51916	CX33_MICUN				1	40
P51917	GON3_CARAU	1	23	By similarity.	1	23
P51921	GON3_PAGMA	1	23	By similarity.	1	23
P51922	GON3_PORNO	1	23	By similarity.	1	23
P51923	GON3_SPAAU	1	23	By similarity.	1	23
P51924	GON2A_CARAU	1	24	By similarity.	1	22
P51942	MATN1_MOUSE	1	29	Potential.	1	29
P51944	CCNF_MOUSE				1	57
P51972	PA21_AGKPI				1	34
P51975	DHI1_SHEEP				1	43
P51976	DHI2_RABIT				1	31
P52019	ERG1_MOUSE				1	38
P52020	ERG1_RAT				1	38
P52113	PRIO_CAPHI	1	24	By similarity.	1	24
P52114	PRIO_MUSPF	1	24	Potential.	1	19
P52115	RENI_SHEEP	1	17	Potential.	1	17
P52173	IL5_BOVIN	1	21	By similarity.	1	21
P52176	MMP9_BOVIN	1	19	By similarity.	1	19
P52194	CLGN_MOUSE	1	19	Potential.	1	19
P52195	MCPT1_PAPHA	1	19	By similarity.	1	19
P52203	CCL2_CANFA	1	23	By similarity.	1	18
P52204	RDS_CANFA				1	38
P52205	ROM1_BOVIN				1	33
P52211	PTHR_CANFA	1	24	Potential.	1	24
P52212	PTHY_CANFA	1	25	By similarity.	1	25
P52430	PON1_MOUSE	1	?	Not cleaved.	1	14
P52505	ACPM_BOVIN				1	29
P52583	VGFR2_COTJA	1	20	Potential.	1	20

P52591	PO121_RAT					1	56
P52592	EDG5_MOUSE					1	59
P52633	STAT6_MOUSE					1	59
P52650	CY24A_PIG					1	29
P52702	DRD2_CERAE					1	51
P52703	DRD3_CERAE					1	48
P52785	GUC2E_MOUSE	1	54	Potential.		1	54
P52786	CP2J1_RABIT					1	14
P52787	IF_MOUSE	1	18	Potential.		1	22
P52793	EFNA1_MOUSE	1	17	Potential.		1	18
P52794	EFNA1_XENLA	1	28	Potential.		1	28
P52795	EFNB1_MOUSE	1	24	Potential.		1	25
P52796	EFNB1_RAT	1	24	Potential.		1	25
P52801	EFNA2_MOUSE	1	20	Potential.		1	20
P52804	EFNA5_CHICK	1	20	Potential.		1	20
P52825	CPT2_MOUSE					1	27
P52826	CACP_COLLI					1	55
P52827	RM12_CRICR					1	20
P52850	NDST2_MOUSE					1	32
P52875	TM165_MOUSE					1	33
P52944	PDLI1_RAT					1	38
P53346	ONCM_BOVIN	1	26	Potential.		1	26
P53347	ONCM_MOUSE	1	24	Potential.		1	24
P53452	DRD1L_FUGRU					1	40
P53453	DRD2L_FUGRU					1	49
P53454	DRD5L_FUGRU					1	56
P53542	GLHA_CLAGA	1	24	By similarity.		1	24
P53613	SAA_MACEU	1	18	Potential.		1	18
P53614	SAA1_RABIT	1	19	By similarity.		1	18
P53619	COPD_BOVIN					1	15
P53657	KPYR_MOUSE					1	54
P53669	LIMK1_RAT					1	24
P53690	MMP14_MOUSE	1	20	Potential.		1	23
P53712	ITB1_BOVIN	1	20	Potential.		1	22
P53713	ITB1_FELCA	1	20	By similarity.		1	22
P53714	ITB2_PIG	1	22	By similarity.		1	22
P53715	LCN1_PIG	1	19	Potential.		1	19
P53761	LCAT_RABIT	1	24	By similarity.		1	22
P53767	VGFR1_RAT	1	22	Potential.		1	26
P53785	ZP3_MACRA	1	22	By similarity.		1	22
P53786	ZP3_CALSQ	1	22	By similarity.		1	22
P53788	SCN1B_RABIT	1	18	By similarity.		1	19
P53789	VTDB_RABIT	1	16	By similarity.		1	16
P53790	SC5A1_RAT					1	46
P53791	SC5A1_SHEEP					1	14
P53792	SC5A2_RAT					1	36
P53793	SC5A3_BOVIN					1	27
P53813	PROS_RAT	1	24	By similarity.		1	24
P53815	SSRA_RABIT	1	32	Potential.		1	23
P53817	HRSL3_RAT					1	45
P53994	RAB2A_MOUSE					1	22
P54001	P4HA1_RAT	1	17	By similarity.		1	17
P54116	STOM_MOUSE					1	45
P54131	ACHA7_BOVIN	1	19	By similarity.		1	20
P54228	BMA27_BOVIN	1	29	Potential.		1	29
P54229	BMA28_BOVIN	1	29	Potential.		1	29

P54230	BCTN1_SHEEP	1	29	Potential.	1	29
P54265	DMPK_MOUSE				1	31
P54290	CAC2D_RAT	1	24	Potential.	1	18
P54316	LIPR1_RAT	1	17	Potential.	1	17
P54320	ELN_MOUSE	1	27	Potential.	1	27
P54349	IL12A_BOVIN	1	25	By similarity.	1	25
P54615	OSTR_MOUSE	1	23	Probable.	1	23
P54751	SIA4A_MOUSE				1	20
P54754	EPHB3_MOUSE	1	29	Potential.	1	29
P54755	EPHA5_CHICK	1	31	Potential.	1	31
P54758	EPHA6_RAT	1	22	Potential.	1	22
P54759	EPHA7_RAT	1	24	Potential.	1	27
P54763	EPHB2_MOUSE	1	26	Potential.	1	26
P54777	PEX6_RAT				1	39
P54825	LMIP_RAT				1	24
P54828	TSHB_CANFA	1	20	By similarity.	1	18
P54831	TGFB1_CANFA	1	29	By similarity.	1	24
P54833	ADRB2_CANFA				1	19
P54834	TYRO_CANFA	1	18	Potential.	1	18
P54850	EMP1_RABIT				1	25
P54863	SOML1_SPAAU	1	24	Potential.	1	24
P54869	HMCS2_MOUSE				1	33
P54996	G6PD_FUGRU				1	13
P55002	MFAP2_MOUSE	1	16	Or 18 (Potential).	1	18
P55006	RDH7_RAT				1	17
P55024	TYRO_CHICK	1	18	Potential.	1	18
P55025	TYRO_ORYLA	1	19	Potential.	1	19
P55027	TYRP1_AMBME	1	23	Potential.	1	23
P55028	TYRP1_CARAU	1	21	Potential.	1	21
P55029	IL10_FELCA	1	18	Potential.	1	18
P55030	IL4_FELCA	1	24	Potential.	1	24
P55065	PLTP_MOUSE	1	17	Potential.	1	17
P55066	CSPG3_MOUSE	1	22	Potential.	1	22
P55068	PGCB_RAT	1	22	Potential.	1	22
P55076	B2MG_BARIN	1	19	Potential.	1	19
P55079	B2MG_SAGOE	1	20	By similarity.	1	20
P55086	PAR2_MOUSE	1	25	Potential.	1	22
P55090	UCN1_RAT	1	25	Potential.	1	19
P55091	CLCR_RAT	1	16	Potential.	1	18
P55095	GLUC_MOUSE	1	20	By similarity.	1	22
P55096	ABCD3_MOUSE				1	32
P55097	CATK_MOUSE	1	15	Potential.	1	17
P55099	TKNK_MOUSE	1	20	Potential.	1	20
P55101	INHA_HORSE	1	20	By similarity.	1	20
P55102	INHBA_HORSE	1	20	By similarity.	1	20
P55104	INHBC_MOUSE	1	18	Potential.	1	15
P55105	BMP8B_MOUSE	1	19	Potential.	1	20
P55108	BMP3B_RAT	1	29	Potential.	1	30
P55144	TYRO3_MOUSE	1	30	Potential.	1	31
P55146	TYRO3_RAT	1	30	Potential.	1	31
P55151	PRL_MACMU	1	28	By similarity.	1	23
P55152	PSPC_MACMU				1	57
P55158	MTP_MESAU	1	18	Potential.	1	16
P55159	PON1_RAT	1	?	Not cleaved.	1	14
P55167	MSHR_CHICK				1	35
P55202	ANPRB_ANGJA	1	19	Potential.	1	19

P55204	GUC2C_PIG	1	23	Potential.	1	20
P55205	GUC2G_RAT	1	43	Potential.	1	43
P55206	ANFC_BOVIN	1	23	Potential.	1	23
P55207	ANFC_RAT	1	23	Potential.	1	23
P55208	ANFC_TRISC	1	21	Potential.	1	21
P55252	HPLN1_BOVIN				1	15
P55258	RAB8A_MOUSE				1	23
P55261	CBPB1_CANFA	1	15	By similarity.	1	18
P55262	ADK_CRIGR				1	14
P55264	ADK_MOUSE				1	20
P55280	CADH6_RAT	1	18	Potential.	1	21
P55281	CAD17_RAT	1	21	Potential.	1	21
P55284	CADH5_MOUSE	1	24	Potential.	1	24
P55288	CAD11_MOUSE	1	24	Potential.	1	24
P55292	DSC2_MOUSE	1	27	Potential.	1	31
P55302	AMRP_MOUSE	1	28	Potential.	1	32
P55745	RAB21_CANFA				1	16
P55751	PRL1_ALLMI				1	16
P55752	PRL2_ALLMI				1	16
P55753	PRL1_CRONO				1	16
P55754	PRL2_CRONO				1	16
P55755	SOMA_CRONO				1	17
P55772	ENP1_MOUSE				1	36
P55777	COX3_GADMO				1	32
P55778	ATP6_GADMO				1	25
P55779	NU1M_GADMO				1	24
P55780	NU2M_GADMO				1	16
P55781	NU4M_GADMO				1	20
P55782	NU5M_GADMO				1	28
P55783	NU6M_GADMO				1	20
P55806	NRT1_CHICK	1	20	Potential.	1	21
P55807	NRT2_CHICK	1	20	Potential.	1	21
P55849	DSC1_MOUSE	1	29	Potential.	1	29
P55850	DSC3_MOUSE	1	31	Potential.	1	31
P55859	PNPH_BOVIN				1	45
P55868	XAG_XENLA	1	18	Potential.	1	18
P55869	XAG2_XENLA	1	18	Potential.	1	18
P55917	CXA8_SHEEP				1	40
P55918	MFAP4_BOVIN	1	20	Potential.	1	19
P55926	ACCN2_RAT				1	31
P55943	MT2H_BOVIN				1	23
P56135	ATPK_MOUSE				1	15
P56201	G6PE_RABIT				1	19
P56203	CATW_MOUSE	1	21	Potential.	1	21
P56273	MDM2_XENLA				1	39
P56283	ANFC_SHEEP	1	23	Potential.	1	23
P56386	BD01_MOUSE	1	21	Potential.	1	23
P56388	CART_MOUSE	1	27	Potential.	1	27
P56400	GP1BB_MOUSE	1	26	By similarity.	1	25
P56401	AQP1_SHEEP				1	31
P56402	AQP2_MOUSE				1	31
P56403	AQP7_RAT				1	40
P56404	AQP8_MOUSE				1	55
P56405	AQP8_RAT				1	57
P56412	GPR15_MACNE				1	50
P56413	AGRP_BOVIN	1	20	Potential.	1	20

P56425	BMA34_BOVIN	1	29	Potential.	1	29
P56433	FUT5_PANTR				1	29
P56434	FUT6_PANTR				1	29
P56435	MCPT1_MACFA	1	19	By similarity.	1	19
P56437	SOMA_CEREL	1	27	By similarity.	1	27
P56439	CCR5_GORGO				1	44
P56440	CCR5_PANTR				1	44
P56442	MSHR_ALCAA				1	23
P56443	MSHR_CAPCA				1	60
P56444	MSHR_CAPHI				1	60
P56445	MSHR_CEREL				1	60
P56446	MSHR_DAMDA				1	60
P56447	MSHR_OVIMO				1	58
P56448	MSHR_RANTA				1	58
P56449	OXYR_BOVIN				1	25
P56451	MC5R_BOVIN				1	19
P56473	AGRP_MOUSE	1	20	Potential.	1	20
P56475	GBRR1_MOUSE	1	15	Potential.	1	20
P56476	GBRR2_MOUSE	1	20	Potential.	1	20
P56478	IL7_RAT	1	25	By similarity.	1	25
P56479	GALR1_MOUSE				1	50
P56482	CCR1_MACMU				1	51
P56483	CCR3_MACMU				1	42
P56484	CCR8_MOUSE				1	50
P56486	TA2R_CERAE				1	41
P56488	PAR1_PAPHA	1	26	Potential.	1	22
P56489	ACM1_MACMU				1	42
P56490	ACM5_MACMU				1	38
P56492	CCR3_CERAE				1	42
P56493	CCR5_CERAE				1	44
P56494	OXYR_MACMU				1	25
P56495	TSHR_SHEEP	1	21	Potential.	1	21
P56497	EDNRB_CANFA	1	26	Potential.	1	26
P56515	OPSD_BUFMA				1	51
P56528	CD38_MOUSE				1	39
P56542	DNS2A_MOUSE	1	19	Potential.	1	19
P56560	AOFB_BOVIN				1	19
P56563	LMIP_MOUSE				1	24
P56571	ES1_RAT				1	15
P56590	CP1A1_CANFA				1	32
P56591	CP1A1_SHEEP				1	24
P56592	CP1A2_CANFA				1	25
P56593	CP2AC_MOUSE				1	22
P56595	APOC1_CANFA	1	26	By similarity.	1	24
P56627	AQP9_RAT				1	45
P56632	NU4LM_PIG				1	17
P56654	CP237_MOUSE				1	18
P56655	CP238_MOUSE				1	18
P56656	CP239_MOUSE				1	27
P56657	CP240_MOUSE				1	27
P56697	CYB_GULGU				1	48
P56718	OX1R_RAT				1	60
P56726	SMO_MOUSE	1	32	Potential.	1	32
P56731	CYB_MICLO				1	48
P56732	AVR2_CHICK	1	24	Potential.	1	25
P56733	AVR3_CHICK	1	24	Potential.	1	25

P56734	AVR4_CHICK	1	24	Potential.	1	25
P56735	AVR6_CHICK	1	24	Potential.	1	25
P56736	AVR7_CHICK	1	24	Potential.	1	25
P56745	CLD1_RAT				1	26
P56818	BACE1_MOUSE	1	21	Potential.	1	21
P56819	BACE1_RAT	1	21	Potential.	1	21
P56828	IFNT1_SHEEP	1	23	By similarity.	1	23
P56840	TCLB1_MOUSE				1	45
P56841	TCLB2_MOUSE				1	14
P56857	CLD18_MOUSE				1	23
P56942	MCH_MOUSE	1	21	Potential.	1	21
P56943	MCH1_ONCKI	1	24	Potential.	1	24
P56950	MDM2_CANFA				1	43
P56974	NRG2_MOUSE				1	19
P56982	TM14A_BOVIN				1	39
P56983	TM14A_MOUSE				1	19
P56984	TM14A_PIG				1	39
P57093	PAHX_RAT				1	34
P57096	PSCA_MOUSE	1	20	By similarity.	1	20
P57097	MERTK_RAT	1	18	Potential.	1	22
P57110	ATS8_MOUSE	1	28	Potential.	1	28
P57680	EVC_MOUSE				1	34
P57695	GLRA1_BOVIN	1	28	By similarity.	1	23
P57716	NICA_MOUSE	1	27	Potential.	1	32
P57748	MMP20_MOUSE	1	21	Potential.	1	21
P57756	FCN2_RAT	1	22	Potential.	1	22
P57757	CTNS_MOUSE				1	35
P57759	ERP29_MOUSE	1	34	By similarity.	1	34
P57774	NEUY_MOUSE	1	28	By similarity.	1	28
P57780	ACTN4_MOUSE				1	24
P57785	LEFTB_MOUSE	1	21	By similarity.	1	21
P57791	FACE2_MOUSE				1	46
P58019	CD59B_MOUSE	1	23	Potential.	1	21
P58021	TM9S2_MOUSE	1	28	Potential.	1	35
P58022	LOXL2_MOUSE	1	25	Potential.	1	25
P58028	AOFB_CAVPO				1	19
P58073	PTHR_BOVIN	1	24	Potential.	1	24
P58137	ACOT8_MOUSE				1	37
P58158	B3GA3_MOUSE				1	23
P58239	LECT1_BRARE				1	46
P58242	ASM3B_MOUSE	1	18	Potential.	1	17
P58307	OX1R_MOUSE				1	60
P58343	SOMA_SAIBB	1	26	By similarity.	1	26
P58354	GTR8_BOVIN				1	43
P58365	CAD23_RAT	1	23	Potential.	1	23
P58370	NXAH8_MICCO	1	21	Potential.	1	21
P58406	HRH3_MOUSE				1	51
P58421	FZD5_XENLA	1	26	Potential.	1	26
P58659	CU063_MOUSE	1	48	Potential.	1	48
P58682	TLR8_MOUSE	1	23	Potential.	1	23
P58727	TLR4_FELCA	1	23	Potential.	1	16
P58735	S26A1_MOUSE				1	26
P58749	TM6S1_MOUSE				1	50
P58750	PIM3_MOUSE				1	56
P58751	RELN_RAT	1	27	Potential.	1	27
P58754	LY96_BOVIN	1	16	Potential.	1	16

P58756	SOMA_PANTR	1	26	By similarity.	1	26
P58757	SOM2_PANTR	1	26	By similarity.	1	26
P58780	CECR1_PIG	1	24	Potential.	1	24
P58781	CECR1_BRARE	1	24	Potential.	1	24
P58874	OPT_BOVIN	1	19	Potential.	1	17
P59024	FKB14_MOUSE	1	19	By similarity.	1	19
P59034	LRRC3_MOUSE	1	32	Potential.	1	32
P59035	LRRC3_RAT	1	32	Potential.	1	32
P59041	WBS18_MOUSE				1	22
P59071	PA28_DABRP				1	18
P59108	CPNE2_MOUSE				1	40
P59170	PA24_ECHCS	1	16	By similarity.	1	16
P59171	PA25_ECHOC	1	16	By similarity.	1	16
P59172	PA25_ECHPL	1	16	By similarity.	1	16
P59222	SREC2_MOUSE	1	33	Potential.	1	33
P59264	PA2A_TRIFL				1	34
P59265	PA2B_TRIFL				1	34
P59266	CT142_MOUSE	1	39	Potential.	1	35
P59267	ZDHC2_MOUSE				1	37
P59270	B3GA2_MOUSE				1	59
P59279	RAB2B_MOUSE				1	22
P59359	PA21B_AUSSU	1	19	Potential.	1	19
P59382	PXMP4_RAT				1	58
P59383	CT075_MOUSE	1	19	Potential.	1	19
P59438	HPS5_MOUSE				1	50
P59481	LMA2L_MOUSE	1	43	Potential.	1	43
P59509	ATS19_MOUSE	1	30	Potential.	1	26
P59511	ATS20_MOUSE	1	26	Potential.	1	21
P59528	TR123_MOUSE				1	28
P59530	TA2R7_MOUSE				1	23
P59532	T2R41_MOUSE				1	23
P59645	FXYD3_RAT	1	20	Potential.	1	20
P59648	FXYD7_MOUSE				1	40
P59649	FXYD7_RAT				1	40
P59679	ARP8_BRARE				1	58
P59684	TNFA_BOSIN				1	44
P59693	TNFA_BUBBU				1	44
P59694	TNFA_LAMGL				1	44
P59695	TNFA_PAPAN				1	44
P59798	SELK_RAT				1	58
P59822	IL1AP_MACMU	1	20	Potential.	1	20
P59837	RDH12_BOVIN				1	19
P59845	VACHT_BRARE				1	21
P59862	CAD26_MOUSE	1	20	Potential.	1	18
P59889	S39A1_BRARE				1	27
P59900	EMIL3_MOUSE	1	21	Potential.	1	21
P59906	DICT_DICLA	1	22	Potential.	1	17
P59926	SYT15_RAT				1	25
P59941	SIRT6_MOUSE				1	53
P59995	KCND2_RABIT				1	14
P59996	PCSK9_RAT	1	30	Potential.	1	30
P59999	ARPC4_MOUSE				1	20
P60007	CK051_MOUSE				1	26
P60015	OPSB_PANTR				1	53
P60016	RENI_PANTR	1	23	By similarity.	1	23
P60018	HFE_PANTR	1	22	By similarity.	1	22

P60021	HRH2_PANTR					1	35
P60023	BD01_PANTR	1	21	Potential.		1	21
P60026	DRD2_PANTR					1	51
P60030	DEF1_MACMU	1	19	Potential.		1	19
P60031	DEF3_MACMU	1	19	Potential.		1	19
P60032	DEF8_MACMU	1	19	Potential.		1	19
P60034	CD81_PANTR					1	30
P60041	SMS_MOUSE	1	24	By similarity.		1	24
P60154	RNAS9_MOUSE	1	25	Potential.		1	26
P60181	COX82_PANPA					1	16
P60182	COX82_PANTR					1	16
P60183	COX82_PONPY					1	16
P60192	S25BP_RAT					1	13
P60202	MYPR_MOUSE					1	29
P60203	MYPR_RAT					1	29
P60244	ACL3_AGKAC					1	52
P60305	CTX1_NAJKA					1	13
P60307	CX5A_NAJAT					1	13
P60308	CX5C_NAJAT					1	13
P60310	CTX5B_NAJSP	1	21	By similarity.		1	21
P60324	NANO3_MOUSE					1	19
P60569	IL2_HYLLA	1	20	By similarity.		1	20
P60570	PANX1_RAT					1	55
P60571	PANX2_RAT					1	16
P60572	PANX3_RAT					1	55
P60573	OPSB_PANPA					1	53
P60574	CCR5_PANPA					1	44
P60591	PIG1_LACMU	1	19	By similarity.		1	17
P60592	PIG2_LACMU	1	19	By similarity.		1	17
P60755	MAMC1_MOUSE	1	20	Potential.		1	20
P60756	MAMC1_RAT	1	20	Potential.		1	20
P60808	PSC1_MOUSE	1	23	By similarity.		1	23
P60814	TXWI_NAJAT	1	21	By similarity.		1	21
P60882	MEGF8_MOUSE					1	35
P60894	GPR85_MOUSE					1	32
P60895	GPR85_RAT					1	32
P60924	K0141_RAT					1	42
P60986	PIP_BOVIN	1	28	Potential.		1	28
P60987	PIP_CAVPO	1	28	Potential.		1	28
P60988	PIP_MACFU	1	28	Potential.		1	28
P60989	PIP_PANTR	1	28	Potential.		1	28
P60990	PIP_RABIT	1	28	Potential.		1	28
P61007	RAB8A_CANFA					1	23
P61008	SPCS3_CANFA					1	25
P61012	PPLA_CANFA					1	43
P61013	PPLA_PIG					1	43
P61014	PPLA_MOUSE					1	43
P61015	PPLA_RABIT					1	43
P61016	PPLA_RAT					1	43
P61021	RAB5B_MOUSE					1	34
P61050	LYNX1_MACMU	1	22	Potential.		1	22
P61092	SIA1A_MOUSE					1	35
P61105	RAB2A_CANFA					1	22
P61110	ANRE_MOUSE	1	18	Potential.		1	18
P61125	TNFB_PANTR	1	34	By similarity.		1	34
P61126	IL13_PANTR	1	20	By similarity.		1	18

P61131	SIA4C_RAT				1	26
P61132	SIAT6_PANTR				1	21
P61134	CO6_PANTR	1	21	By similarity.	1	21
P61135	CO6_PONPY	1	21	By similarity.	1	21
P61166	CK010_MOUSE				1	43
P61168	DRD2_MOUSE				1	51
P61169	DRD2_RAT				1	51
P61170	CD151_CERAE				1	36
P61171	CD151_MACMU				1	36
P61213	ARL4A_MOUSE				1	15
P61214	ARL4A_RAT				1	15
P61215	CAH10_MOUSE				1	21
P61261	BD01_MACFA	1	21	Potential.	1	21
P61262	BD01_PAPAN	1	21	Potential.	1	21
P61263	BD01_PONPY	1	21	Potential.	1	21
P61269	TIMP3_MACFA	1	23	By similarity.	1	23
P61274	CCL2_MACFA	1	23	By similarity.	1	23
P61275	CCL2_MACMU	1	23	By similarity.	1	23
P61276	CATK_MACFA	1	15	Potential.	1	13
P61277	CATK_MACMU	1	15	Potential.	1	13
P61279	SMS_MACFA	1	24	By similarity.	1	24
P61312	ADM2_RAT	1	25	Potential.	1	29
P61315	G3ST3_MOUSE				1	31
P61364	OSTN_MOUSE	1	25	Potential.	1	25
P61365	OSTN_RAT	1	25	Potential.	1	25
P61407	TDRD6_MOUSE				1	15
P61483	NCTR3_MACFA	1	18	Potential.	1	18
P61484	NCTR3_PANTR	1	18	Potential.	1	18
P61516	HEPC1_BRARE	1	24	Potential.	1	24
P61551	EFC1_GORGO	1	22	Potential.	1	22
P61552	EFCB_PAPAN	1	22	Potential.	1	28
P61553	EFR1_CALJA	1	15	Potential.	1	15
P61554	EFR1_GORGO	1	15	Potential.	1	15
P61555	EFR1_HYLML	1	15	Potential.	1	16
P61556	EFR1_MACFA	1	15	Potential.	1	16
P61557	EFR1_PANTR	1	15	Potential.	1	15
P61558	EFR1_PONPY	1	15	Potential.	1	15
P61559	ENH1_PANTR	1	35	Potential.	1	35
P61560	ENH2_PANTR	1	35	Potential.	1	33
P61561	ENW1_GORGO	1	20	Potential.	1	21
P61562	ENW1_HYLPI	1	20	Potential.	1	21
P61563	ENW1_PANTR	1	20	Potential.	1	21
P61564	ENW1_PONPY	1	20	Potential.	1	21
P61620	S61A1_MOUSE				1	51
P61621	S61A1_RAT				1	51
P61625	ITAL_BOVIN	1	23	Potential.	1	23
P61627	LYSC_PANPA	1	18	By similarity.	1	18
P61628	LYSC_PANTR	1	18	By similarity.	1	18
P61631	LYSC_COLAN	1	18	By similarity.	1	18
P61632	LYSC_COLGU	1	18	By similarity.	1	18
P61633	LYSC_CERAE	1	18	By similarity.	1	18
P61634	LYSC_ERYPA	1	18	By similarity.	1	18
P61640	THBG_PANTR	1	20	By similarity.	1	16
P61641	RETBP_PANTR	1	18	By similarity.	1	18
P61643	SIA8B_PANTR				1	23
P61644	SIA8C_PANTR				1	21

P61645	SIA8D_PANTR				1	48
P61646	SIA8E_PANTR				1	27
P61648	SIA8F_PANTR				1	27
P61752	HRH2_PONPY				1	35
P61755	CCR5_LOPAT				1	44
P61756	CCR5_PONPA				1	44
P61757	CCR5_SEMEN				1	44
P61766	PRIO_HYLLA	1	22	By similarity.	1	22
P61767	PRIO_HYLSY	1	22	By similarity.	1	22
P61768	PRIO_PANTR	1	22	By similarity.	1	22
P61770	B2MG_PANTR	1	20	By similarity.	1	20
P61771	B2MG_GORGO	1	20	By similarity.	1	20
P61772	HBD_PANTR				1	25
P61773	HBD_GORGO				1	25
P61774	HBD_HYLLA				1	25
P61775	HBD_PONPY				1	25
P61795	NU4LM_PONPA				1	53
P61796	NU4LM_PONPY				1	53
P61804	DAD1_MOUSE				1	44
P61805	DAD1_RAT				1	44
P61806	DAD1_MESAU				1	44
P61807	SNN_MOUSE				1	27
P61808	SNN_RAT				1	27
P61811	TGFB2_CERAE	1	19	Potential.	1	20
P61813	CCR5_MACMU				1	44
P61814	CCR5_MACFA				1	44
P61815	CCR5_MACNE				1	44
P61821	RNAS1_CERAE	1	24	By similarity.	1	24
P61822	RNAS1_MIOTA	1	24	By similarity.	1	24
P61917	NPC2_PANTR	1	19	Potential.	1	19
P61918	NPC2_MACFA	1	19	Potential.	1	19
P61922	GABT_MOUSE				1	14
P61939	THBG_MOUSE	1	20	By similarity.	1	16
P61943	SIA10_RAT				1	28
P61944	LYSC_FUGRU	1	15	Potential.	1	15
P62080	TSN5_MOUSE				1	40
P62248	CS010_BOVIN	1	32	Potential.	1	26
P62298	RS23_CHILA				1	54
P62317	SMD2_MOUSE				1	32
P62342	SELT_MOUSE	1	19	Potential.	1	17
P62383	DISG_TRIGA				1	29
P62384	DISG_TRIAB				1	29
P62503	LCN6_MACMU	1	20	Potential.	1	20
P62810	EXPI_MOUSE	1	24	Potential.	1	22
P62811	EXPI_BOVIN	1	24	Potential.	1	22
P62814	VATB2_MOUSE				1	34
P62815	VATB2_RAT				1	34
P62821	RAB1A_MOUSE				1	28
P62822	RAB1A_CANFA				1	28
P62823	RAB3C_MOUSE				1	49
P62824	RAB3C_RAT				1	49
P62932	FBX40_MOUSE				1	43
P62950	BC10_RAT				1	60
P62951	BC10_MOUSE				1	60
P62953	BC10_FELCA				1	60
P62954	BC10_BOVIN				1	60

P62956	CCG7_MOUSE					1	27
P62957	CCG7_RAT					1	27
P63011	RAB3A_MOUSE					1	41
P63012	RAB3A_RAT					1	41
P63024	VAMP3_MOUSE					1	59
P63025	VAMP3_RAT					1	59
P63042	STMN4_MOUSE					1	27
P63043	STMN4_RAT					1	27
P63056	NOE3_MOUSE	1	23	Potential.		1	16
P63057	NOE3_RAT	1	23	Potential.		1	16
P63060	B2MG_CALAU	1	20	By similarity.		1	20
P63061	B2MG_CALJA	1	20	By similarity.		1	20
P63062	B2MG_CALKU	1	20	By similarity.		1	20
P63063	B2MG_AOTLE	1	20	By similarity.		1	20
P63064	B2MG_AOTNA	1	20	By similarity.		1	20
P63065	B2MG_CEBAL	1	20	By similarity.		1	20
P63066	B2MG_CEBAP	1	20	By similarity.		1	20
P63067	B2MG_CEBOL	1	20	By similarity.		1	20
P63068	B2MG_SAGBB	1	20	By similarity.		1	20
P63069	B2MG_SAGBM	1	20	By similarity.		1	20
P63070	B2MG_SAGMM	1	20	By similarity.		1	20
P63071	B2MG_SAGMY	1	20	By similarity.		1	20
P63075	FGF17_MOUSE	1	22	Potential.		1	25
P63076	FGF17_RAT	1	22	Potential.		1	25
P63239	NEC1_MOUSE	1	27	Potential.		1	27
P63240	NEC1_MUSCO	1	27	Potential.		1	27
P63277	AMELX_MOUSE	1	16	By similarity.		1	16
P63278	AMELX_RAT	1	16	By similarity.		1	16
P63292	SLIB_BOVIN	1	19	Potential.		1	19
P63304	CD40L_MACMU					1	43
P63305	CD40L_CERTO					1	43
P63309	IFNG_MACFA	1	20	By similarity.		1	20
P63310	IFNG_MACMU	1	20	By similarity.		1	20
P63311	IFNG_MACNE	1	20	By similarity.		1	20
P63320	RALA_SAGOE					1	14
P63321	RALA_MOUSE					1	14
P63322	RALA_RAT					1	14
P67780	COX2_CANFA					1	43
P67781	COX2_CANLA					1	43
P67782	COX2_CANLU					1	43
P67783	NU4LM_CARAU					1	48
P67784	NU4LM_CYPCA					1	48
P67810	SPC18_BOVIN					1	58
P67811	SPC18_CANFA					1	58
P67813	IL8_MACMU	1	22	By similarity.		1	22
P67814	IL8_MACNE	1	22	By similarity.		1	22
P67819	HBB_BOSGF					1	31
P67820	HBB_BUBBU					1	31
P67821	HBB_CEBAP					1	32
P67822	HBB_CEBCA					1	32
P67860	VEGFA_TRIFL	1	26	Potential.		1	26
P67862	TXVE_TRIFL	1	24	Potential.		1	24
P67938	P53_BOSIN					1	42
P67939	P53_BOVIN					1	42
P67964	VEGFA_CHICK	1	26	By similarity.		1	26
P67965	VEGFA_COTJA	1	26	By similarity.		1	26

P67968	INS_MELGA					1	14
P67969	INS_STRCA					1	14
P67971	INS_SAISC					1	14
P67972	INS_AOTTR	1	24	Potential.		1	24
P67973	INS_BALPH					1	14
P67974	INS_PHYCA					1	14
P67978	LYSC_TRAVT	1	18	Potential.		1	18
P67979	LYSC_TRAOB	1	18	By similarity.		1	18
P67980	LYSC_TRAFR	1	18	By similarity.		1	18
P67982	MT1A_SHEEP					1	23
P67983	MT1A_BOVIN					1	23
P67986	PRIO_CEREN	1	24	By similarity.		1	24
P67987	PRIO_CEREL	1	24	By similarity.		1	24
P67988	PRIO_CERAE	1	22	By similarity.		1	22
P67989	PRIO_CERDI	1	22	By similarity.		1	22
P67992	PRIO_MACFA	1	22	By similarity.		1	22
P67993	PRIO_MACAR	1	22	By similarity.		1	22
P67994	PRIO_MACFU	1	22	By similarity.		1	22
P67995	PRIO_MACNE	1	22	By similarity.		1	22
P67996	PRIO_PAPHA	1	22	By similarity.		1	22
P67997	PRIO_MACMU	1	22	By similarity.		1	22
P68011	HBB_URSMA					1	32
P68012	HBB_URSTH					1	32
P68013	HBB_URSML					1	32
P68014	HBD_SAGMY					1	56
P68044	HBB_MUSPF					1	32
P68045	HBB_MUSPU					1	32
P68054	HBB_SAGNI					1	32
P68055	HBB_SAGOE					1	32
P68061	HBB_AEGMO					1	43
P68062	HBB_TRIOC					1	43
P68063	HBB_GYPRU					1	43
P68087	HBB1_CHAMP					1	32
P68088	COX3_GAZGR					1	30
P68089	COX3_GAZSO					1	30
P68090	CYB_PANTI					1	48
P68091	CYB_PANTS					1	48
P68092	CYB_STEAT					1	48
P68093	CYB_STECL					1	48
P68094	CYB_STECO					1	48
P68095	CYB_STEFR					1	48
P68189	MYG_THUTH					1	54
P68190	MYG_THUTO					1	54
P68220	IL12B_SHEEP	1	22	Potential.		1	22
P68221	IL12B_CAPHI	1	22	Potential.		1	22
P68232	HBB_ATEGE					1	32
P68234	HBB_ATEBE					1	32
P68241	GLHA_MELGA	1	24	Potential.		1	24
P68242	GLHA_COTJA	1	24	Potential.		1	24
P68243	INS_CAIMO					1	14
P68245	INS_ANSAN					1	14
P68267	GLHA_MACRU	1	24	By similarity.		1	24
P68268	GLHA_TRIVU	1	24	By similarity.		1	24
P68269	CCR5_PAPAN					1	44
P68270	CCR5_PAPHA					1	44
P68290	IL2_MACNE	1	20	By similarity.		1	20

P68291	IL2_MACMU	1	20	By similarity.	1	20
P68294	COX2_BOSJA				1	43
P68295	COX2_BOSGA				1	43
P68296	COX2_BISBO				1	43
P68297	COX2_PAPAN				1	41
P68298	COX2_PAPHA				1	41
P68299	COX3_GAZDO				1	30
P68300	COX3_GAZSP				1	30
P68307	NU3M_BALMU				1	21
P68308	NU3M_BALPH				1	21
P68309	NU4LM_HALGR				1	56
P68310	NU4LM_PHOVI				1	56
P68494	MT_ANAPL				1	18
P68495	MT_CAIMO				1	18
P68497	MT_CHICK				1	18
P68498	MT_MELGA				1	18
P68528	ATP8_ONCMY				1	30
P68529	ATP8_SALSA				1	30
P68530	COX2_BOVIN				1	43
P68531	COX3_GAZBE				1	30
P68532	COX3_GAZGA				1	30
P68533	CYB_ANGIN				1	48
P68534	CYB_ANGMA				1	48
P68553	COX2_BOSIN				1	43
P68554	COX2_BOSMU				1	43
P68872	HBB_PANPA				1	56
P68873	HBB_PANTR				1	56
P68987	INS_PETMA				1	19
P68988	INS_LAMFL				1	19
P69047	INS_CHRDO				1	14
P69048	INS_TRASC				1	14
P69107	GON3_SALSA	1	23	By similarity.	1	23
P69108	GON3_SALFO	1	23	By similarity.	1	23
P69109	GON3_ONCNE	1	23	By similarity.	1	23
P69155	MCH2_ONCKE	1	24	Potential.	1	24
P69156	MCH2_ONCTS	1	24	Potential.	1	24
P69157	MCH2_ONCMY	1	24	Potential.	1	24
P69158	SOMA_CTEID	1	23	By similarity.	1	22
P69159	SOMA_HYPMO	1	23	By similarity.	1	22
P69160	SOMA_HYPNO	1	23	By similarity.	1	22
P69161	SOMA_PANPG	1	22	Potential.	1	20
P69162	SOMA_PANGG	1	22	Potential.	1	20
P69217	COX3_ONCMA				1	32
P69218	COX3_ONCNE				1	32
P69302	NU4LM_ONCMY				1	20
P69303	NU4LM_ONCGO				1	20
P69304	NU4LM_ONCKI				1	20
P69305	NU4LM_ONCNE				1	20
P69306	NU4LM_ONCCL				1	20
P69307	NU4LM_ONCTS				1	20
P69478	CHSTB_RAT				1	60
P69525	TMPS9_MOUSE				1	41
P69526	TMPS9_RAT				1	46
P69678	CUTA_BOVIN	1	30	Potential.	1	32
P70031	CCKAR_XENLA				1	36
P70059	TRY2_XENLA	1	15	By similarity.	1	15

P70074	GON1_PAGMA	1	23	Potential.	1	21
P70079	KCRU_CHICK				1	27
P70085	CP17A_ORYLA				1	18
P70088	PA26_TRIGA	1	16	By similarity.	1	16
P70089	PA27_TRIGA	1	16	By similarity.	1	16
P70091	CP19A_ORENI				1	54
P70102	MCA3_CRIGR				1	14
P70105	MCP_CAVPO	1	35	Potential.	1	35
P70106	GUC2C_CAVPO	1	23	Potential.	1	23
P70107	GUC2B_CAVPO	1	26	Potential.	1	26
P70114	STAR_MESAU				1	13
P70115	ACTHR_MESAU				1	48
P70124	SPB5_MOUSE	1	?	Potential.	1	42
P70126	SIA8E_MOUSE				1	27
P70158	ASM3A_MOUSE	1	22	Potential.	1	22
P70160	CALC_MOUSE	1	25	Potential.	1	25
P70170	ABCC9_MOUSE				1	50
P70172	NTCP2_MOUSE				1	50
P70174	HRH1_MOUSE				1	43
P70175	DLG3_MOUSE				1	58
P70180	ANPRC_MOUSE	1	26	Potential.	1	27
P70186	PGLB_MOUSE	1	19	Potential.	1	19
P70193	LRIG1_MOUSE	1	34	Potential.	1	37
P70194	CLC4F_MOUSE				1	60
P70205	PACR_MOUSE	1	20	Potential.	1	20
P70206	PLXA1_MOUSE	1	27	Potential.	1	27
P70207	PLXA2_MOUSE	1	24	Potential.	1	21
P70211	DCC_MOUSE	1	25	Potential.	1	25
P70224	GIMA1_MOUSE				1	35
P70225	I11RB_MOUSE	1	23	By similarity.	1	22
P70232	CHL1_MOUSE	1	25	Potential.	1	25
P70245	EBP_MOUSE				1	52
P70259	GP143_MOUSE				1	31
P70263	PD2R_MOUSE				1	36
P70269	CATE_MOUSE	1	18	By similarity.	1	18
P70271	PDLI4_MOUSE				1	34
P70274	SEPP1_MOUSE	1	19	By similarity.	1	19
P70275	SEM3E_MOUSE	1	25	Potential.	1	25
P70277	SIA7B_MOUSE				1	20
P70289	PTPRV_MOUSE	1	18	Potential.	1	18
P70295	AUP1_MOUSE	1	37	Potential.	1	35
P70302	STIM1_MOUSE	1	22	Potential.	1	24
P70310	NTR2_MOUSE				1	49
P70312	HAS2_MOUSE				1	28
P70351	EZH1_MOUSE				1	50
P70352	NAR5_MOUSE	1	23	Potential.	1	23
P70375	FA7_MOUSE	1	24	Potential.	1	22
P70379	FGF14_MOUSE				1	44
P70385	DHB3_MOUSE				1	16
P70387	HFE_MOUSE	1	24	Potential.	1	26
P70389	ALS_MOUSE	1	23	By similarity.	1	27
P70403	CASP_MOUSE				1	31
P70412	CUZD1_MOUSE	1	19	Potential.	1	19
P70414	NAC1_MOUSE	1	32	Potential.	1	25
P70419	GALT3_MOUSE				1	34
P70423	CTR3_MOUSE				1	43

P70424	ERBB2_MOUSE	1	22	Potential.	1	22
P70428	EXT2_MOUSE				1	39
P70444	BID_MOUSE				1	32
P70453	PDE7A_MOUSE				1	19
P70458	IPSP_MOUSE	1	19	Potential.	1	19
P70473	AMACR_RAT				1	24
P70490	MFGM_RAT	1	22	Potential.	1	22
P70492	FGF10_RAT	1	36	Potential.	1	38
P70499	IFNB_RAT	1	21	By similarity.	1	21
P70500	CDIPT_RAT				1	38
P70502	SO1A3_RAT				1	34
P70503	DAX1_RAT				1	44
P70526	OLF1_RAT				1	41
P70539	ACV1C_RAT	1	25	Potential.	1	25
P70545	S13A2_RAT				1	33
P70549	NAC3_RAT	1	30	Potential.	1	30
P70551	IOD2_RAT				1	42
P70555	PTHR2_RAT	1	24	Potential.	1	24
P70563	NUDT6_RAT				1	24
P70564	SPB5_RAT	1	?	Potential.	1	42
P70579	MGR8_RAT	1	33	Potential.	1	33
P70580	PGRC1_RAT				1	47
P70584	ACDSB_RAT				1	13
P70585	GPR19_RAT				1	31
P70597	PE2R1_RAT				1	39
P70618	MK14_RAT				1	40
P70627	FOLH1_RAT				1	37
P70658	CXCR4_MOUSE				1	57
P70663	SPRL1_MOUSE	1	16	Potential.	1	16
P70664	GUC2A_CAVPO	1	20	Potential.	1	20
P70668	GUC2B_RAT	1	21	Potential.	1	21
P70669	PHEX_MOUSE				1	43
P70675	TSX_MOUSE				1	40
P70682	PGH2_CAVPO	1	17	By similarity.	1	17
P70683	PAFA_CAVPO	1	21	By similarity.	1	21
P70687	CP17A_MESAU				1	20
P70689	CXB6_MOUSE				1	40
P70691	UD12_MOUSE	1	27	Potential.	1	27
P70695	F16P2_MOUSE				1	44
P70699	LYAG_MOUSE	1	27	Potential.	1	28
P70701	WN10A_MOUSE	1	35	Potential.	1	35
P70709	ECP_RAT	1	25	Potential.	1	25
P79098	AMPN_BOVIN				1	23
P79102	CP3AS_BOVIN				1	29
P79107	FCGR3_BOVIN	1	16	Potential.	1	16
P79108	GHR_BOSIN	1	18	Potential.	1	18
P79121	TIMP3_BOVIN	1	23	Potential.	1	23
P79124	SPL2A_BOVIN	1	20	Potential.	1	18
P79125	SPL2B_BOVIN	1	19	Potential.	1	19
P79126	PP2CG_BOVIN				1	25
P79141	PRIO_CAMDR	1	24	By similarity.	1	24
P79150	FGF7_CANFA	1	31	By similarity.	1	31
P79154	IFNG_CAPHI	1	20	By similarity.	1	23
P79155	IL4_CAPHI	1	24	By similarity.	1	24
P79158	LYSC_CALJA	1	18	By similarity.	1	18
P79166	MSHR_HORSE				1	60

P79169	SCF_FELCA	1	25	Potential.	1	25
P79171	AMPN_FELCA				1	27
P79179	LYSC_GORGO	1	18	By similarity.	1	18
P79180	LYSC_HYLLA	1	18	By similarity.	1	18
P79184	CD4_MACFU	1	25	By similarity.	1	25
P79185	CD4_MACFA	1	25	By similarity.	1	25
P79194	GHR_MACMU	1	18	Potential.	1	18
P79204	MCPT2_SHEEP	1	19	Potential.	1	19
P79217	NPY6R_RABIT				1	49
P79218	NK2R_RABIT				1	50
P79222	CALCR_RABIT	1	22	Potential.	1	24
P79239	LYSC_PONPY	1	18	By similarity.	1	18
P79245	STAR_SHEEP				1	13
P79255	IL8_BOVIN	1	22	By similarity.	1	22
P79268	LYSC_SAGOE	1	18	By similarity.	1	18
P79269	GCR_SAGOE				1	49
P79281	PTN_PIG	1	32	Potential.	1	32
P79282	FUT8_PIG				1	27
P79287	MMP20_PIG	1	22	Potential.	1	22
P79292	OPRX_PIG				1	43
P79294	LYSC_SAISC	1	18	By similarity.	1	18
P79295	MIS_PIG	1	16	Potential.	1	20
P79304	CP193_PIG				1	31
P79331	ATS2_BOVIN	1	28	Potential.	1	28
P79335	PAI1_PIG	1	23	By similarity.	1	21
P79336	CD8B_FELCA	1	21	By similarity.	1	18
P79337	TNFA_MACFA				1	44
P79338	IL10_MACFA	1	18	Potential.	1	18
P79339	IL4_MACFA	1	24	By similarity.	1	24
P79341	IL6_MACFA	1	27	Potential.	1	25
P79357	TSHB_LAMGL	1	20	By similarity.	1	18
P79362	BCTN5_SHEEP	1	29	Potential.	1	29
P79374	TNFA_TRIVU				1	43
P79376	MT1C_PIG				1	23
P79377	MT1D_PIG				1	23
P79378	MT1F_PIG				1	23
P79379	MT2A_PIG				1	17
P79380	MT2B_PIG				1	17
P79381	HYEP_PIG				1	13
P79383	CP2E1_PIG				1	28
P79391	OLR1_BOVIN				1	44
P79393	PI2R_BOVIN				1	30
P79401	CP3AT_PIG				1	29
P79403	GANAB_PIG	1	32	By similarity.	1	32
P79407	ASIP_VULVU	1	20	Potential.	1	22
P79430	CP192_PIG				1	33
P79431	MT1E_PIG				1	23
P79687	LYSC_ALLNI	1	18	By similarity.	1	18
P79688	CXH_BUNMU	1	21	By similarity.	1	21
P79690	CP191_CARAU				1	37
P79695	GLUC_CARAU	1	21	Potential.	1	21
P79697	SOML_CARAU	1	23	Potential.	1	23
P79701	VGFR3_COTCO	1	19	Potential.	1	19
P79716	CP1A1_DICLA				1	17
P79739	CP26A_BRARE				1	24
P79747	IOD2_FUNHE				1	48

P79748	5HT1D_FUGRU				1	44
P79749	PGFB1_FUGRU	1	30	Potential.	1	27
P79750	CSFR1_FUGRU	1	17	Potential.	1	17
P79755	CO9_FUGRU	1	26	Potential.	1	26
P79756	OPSD_GAMAF				1	41
P79760	CP1A4_CHICK				1	39
P79761	CP1A5_CHICK				1	35
P79763	FSHR_CHICK	1	18	Potential.	1	17
P79774	SNAT_CHICK				1	41
P79780	SIAL_CHICK	1	16	By similarity.	1	16
P79784	ENP2_CHICK				1	29
P79795	NRP1_CHICK	1	18	Potential.	1	19
P79806	LYSC_MIOTA	1	18	By similarity.	1	18
P79810	CX1C_NAJAT	1	21	By similarity.	1	21
P79811	LYSC_NASLA	1	18	By similarity.	1	18
P79812	OPSD_NEOSA				1	51
P79815	TRFE_ONCKI	1	18	By similarity.	1	18
P79819	TRFE_ORYLA	1	17	By similarity.	1	18
P79826	MYPR_ONCMY				1	42
P79845	CRVP_TRIMU	1	19	By similarity.	1	19
P79847	LYSC_PYGNE	1	18	By similarity.	1	18
P79848	OPSD_POERE				1	41
P79874	TEMB_RANTE	1	22	Potential.	1	22
P79875	TEMG_RANTE	1	22	Potential.	1	22
P79876	TEMH_RANTE	1	22	Potential.	1	22
P79885	SOMA_LEPOS	1	23	Potential.	1	24
P79886	APOV1_COTJA	1	24	By similarity.	1	24
P79894	SOML2_SPAAU	1	24	Potential.	1	24
P79897	GUC2A_PIG	1	21	Potential.	1	19
P79898	OPSD_SARDI				1	51
P79928	P2RY4_XENLA				1	58
P79942	NOCT_XENLA				1	44
P79944	EOMES_XENLA				1	16
P79945	PSP24_XENLA				1	28
P79948	LFNG_XENLA				1	33
P79949	RFNG_XENLA				1	30
P79995	CAD10_CHICK	1	22	Potential.	1	22
P79996	MK09_CHICK				1	43
P80025	PERL_BOVIN	1	22	Potential.	1	21
P80054	PR39_PIG	1	29	Potential.	1	29
P80111	ANTR_RANCA	1	20	Potential.	1	20
P80189	LYSCN_BOVIN	1	18	Potential.	1	18
P80190	LYSCK_SHEEP				1	32
P80201	ACVR1_RAT	1	20	Potential.	1	20
P80202	ACV1B_RAT	1	23	Potential.	1	24
P80203	ACVL1_RAT	1	20	Potential.	1	22
P80204	TGFR1_RAT	1	22	Potential.	1	29
P80205	OTX1_MOUSE				1	30
P80206	OTX2_MOUSE				1	30
P80219	DDN1_BOVIN	1	17	Potential.	1	17
P80282	DMS1_PHYBI	1	22	Potential.	1	22
P80290	MT2C_RABIT				1	17
P80299	HYES_RAT				1	15
P80344	CCKN_RANCA	1	20	Potential.	1	20
P80398	GGN4_RANRU	1	22	Potential.	1	22
P80399	GGN5_RANRU	1	22	Potential.	1	20

P80494	TXMA_DENPO					1	53
P80560	PTPR2_MOUSE	1	27	Potential.		1	20
P80664	LSHB_STRCA					1	44
P80931	MCT1A_SHEEP	1	17	Potential.		1	17
P80966	PA21B_OPHHA	1	21	Potential.		1	21
P80971	COX42_THUOB					1	20
P81013	GRN1_CYPCA					1	14
P81015	GRN3_CYPCA					1	15
P81069	GABP3_MOUSE					1	54
P81103	VA0H_BOVIN					1	57
P81105	A1AT6_MOUSE	1	24	Potential.		1	24
P81111	ABA1_TRIAB					1	54
P81116	ABBB_TRIAB					1	41
P81165	PA22_CERGO					1	34
P81166	PA2A_MICNI					1	41
P81167	PA2B_MICNI					1	41
P81236	PA21B_ACAAN					1	43
P81237	PA22_ACAAN					1	43
P81255	IFNA1_CANFA	1	23	By similarity.		1	23
P81265	PIGR_BOVIN	1	18	Potential.		1	17
P81278	PRRP_RAT	1	21	By similarity.		1	24
P81282	CSPG2_BOVIN	1	20	Potential.		1	20
P81401	VIP_BOVIN	1	25	Potential.		1	25
P81423	INS_ACIGU					1	14
P81425	DPP4_BOVIN					1	22
P81428	FA10V_TROCA	1	20	Potential.		1	20
P81458	PA2_DABRR					1	24
P81479	PA24_TRIGA					1	34
P81480	PA23_TRIGA					1	34
P81485	DMS3_PHYBI	1	22	Potential.		1	22
P81486	DMS4_PHYBI	1	22	Potential.		1	22
P81488	DRG3_PHYBI	1	22	Potential.		1	22
P81490	DMS6_PHYBI	1	22	Potential.		1	22
P81546	TIMP1_CANFA	1	23	By similarity.		1	23
P81556	TIMP4_RAT	1	27	Potential.		1	27
P81564	CALCR_PHYBI	1	25	Potential.		1	25
P81565	PHYB_PHYBI	1	22	Potential.		1	22
P81615	UCN1_MOUSE	1	25	Potential.		1	19
P81644	APOA2_BOVIN	1	18	By similarity.		1	18
P81708	LYSC1_CANFA					1	32
P81709	LYSC2_CANFA					1	26
P81728	SPRT_RAT					1	27
P81824	VSP1_BOTJA					1	28
P81881	INS_PIAME					1	16
P81908	CHLE_HORSE					1	30
P82018	BCTN5_CAPHI	1	29	Potential.		1	29
P82019	BD04_MOUSE	1	22	Potential.		1	20
P82020	BD02_MOUSE	1	20	Potential.		1	18
P82106	DEF5_RAT	1	19	Potential.		1	19
P82198	BGH3_MOUSE	1	23	By similarity.		1	23
P82252	BAT1_RAT					1	42
P82268	BR2TA_RANTE	1	22	Potential.		1	22
P82269	BR2TB_RANTE	1	22	Potential.		1	22
P82270	RTD1A_MACMU	1	22	Potential.		1	22
P82271	RTD1B_MACMU	1	22	Potential.		1	22
P82286	BMNL2_BOMVA	1	18	Potential.		1	18

P82319	DEF4_MACMU	1	19	Potential.	1	19
P82320	DEF6_MACMU	1	19	Potential.	1	19
P82347	SGCD_MOUSE				1	50
P82348	SGCG_MOUSE				1	51
P82350	SGCA_MOUSE	1	23	Potential.	1	23
P82451	ABCC9_RABIT				1	50
P82615	LATH_HORSE	1	20	Potential.	1	20
P82861	ADRO_SALFO				1	41
P82896	PA25_TRIST				1	15
P82908	RT36_BOVIN				1	51
P82917	RT18C_BOVIN				1	33
P82918	RT18B_BOVIN				1	29
P82951	HEPC_MORCS	1	24	Potential.	1	24
P82957	DM43_DIDMR				1	56
P83039	ICHY_CAIMO				1	34
P83055	KNL2_BOMMX	1	23	Potential.	1	23
P83056	KNL1_BOMVA	1	23	Potential.	1	23
P83057	KNL2_BOMVA	1	23	Potential.	1	23
P83059	KNL2_BOMOR	1	23	Potential.	1	23
P83060	KNL1_BOMOR	1	23	Potential.	1	23
P83082	M3H2_BOMMX	1	18	Potential.	1	18
P83083	M4H31_BOMMX	1	18	Potential.	1	18
P83084	M5H41_BOMMX	1	18	Potential.	1	18
P83106	PIP1_PIG	1	23	Potential.	1	23
P83107	BOP1_BOVIN	1	22	Potential.	1	22
P83121	UP3_RAT	1	21	By similarity.	1	21
P83286	OPT_CANFA	1	19	By similarity.	1	21
P83302	NXOH9_OPHHA				1	43
P83478	HBBC_CONCO				1	53
P83503	NYX_MOUSE	1	18	Potential.	1	18
P83555	KI3L1_MOUSE	1	21	By similarity.	1	25
P83556	KI3L1_RAT	1	21	By similarity.	1	17
P83626	TNR26_MOUSE	1	19	Potential.	1	19
P83714	CTF2_MOUSE	1	22	Potential.	1	22
P83719	RACYT_RANTE	1	22	Potential.	1	20
P83860	OX26_RAT	1	17	Potential.	1	16
P83861	QRFPR_MOUSE				1	57
P83862	OX26_BOVIN	1	18	Potential.	1	18
P83906	VEGFA_BITGA	1	26	Potential.	1	26
P83912	DIST_TRIJE	1	20	Potential.	1	18
P83943	BD01_CHILA	1	22	Potential.	1	22
P83962	ANFV_ACITR	1	24	Potential.	1	24
P83964	ANF_ACITR	1	23	Potential.	1	23
P83965	ANFB_ACITR	1	25	Potential.	1	25
P84213	BOMB_BOMVA	1	26	Potential.	1	24
P84443	CC21A_MOUSE	1	23	Potential.	1	23
P84444	CC21B_MOUSE	1	23	Potential.	1	23
P84651	PA2_LACMU				1	34
P84674	PA25_DABRP				1	20
P84850	D2HDH_RAT				1	55
P84903	STIM1_RAT	1	22	Potential.	1	24
P87352	COLI_ACITR	1	25	Potential.	1	25
P87365	OPSB_ORYLA				1	57
P87368	OPSV_ORYLA				1	56
P87384	SMS1_RANRI	1	24	By similarity.	1	24
P87385	SMS2_RANRI	1	21	By similarity.	1	19

P87387	WNT2B_XENLA	1	16	Potential.	1	18
P87391	SOMA_SEBSC	1	17	By similarity.	1	17
P87495	PRL_CARAU	1	23	By similarity.	1	23
P87497	MYG_CHIRA				1	54
P87498	VIT1_CHICK	1	15	Potential.	1	15
P92475	NU1M_EQUAS				1	18
P92476	NU2M_EQUAS				1	22
P92477	COX1_EQUAS				1	34
P92478	COX2_EQUAS				1	44
P92479	ATP8_EQUAS				1	27
P92480	ATP6_EQUAS				1	52
P92481	COX3_EQUAS				1	32
P92482	NU3M_EQUAS				1	21
P92483	NU4LM_EQUAS				1	18
P92484	NU4M_EQUAS				1	44
P92485	NU5M_EQUAS				1	21
P92487	CYB_EQUAS				1	48
P92493	CYB_APHCE				1	49
P92509	CYB_ANTST				1	48
P92583	CYB_BOSJA				1	52
P92584	CYB_BUBMI				1	48
P92592	CYB_BUBQU				1	52
P92599	CYB_CYACH				1	49
P92604	NU1M_CANFA				1	18
P92605	CYB_CALFO				1	49
P92651	CYB_MUSAV				1	42
P92657	CYB_MONMO				1	52
P92658	CYB_MAMPR				1	48
P92659	NU1M_MACRO				1	18
P92660	NU2M_MACRO				1	20
P92661	COX1_MACRO				1	34
P92662	COX2_MACRO				1	53
P92663	ATP8_MACRO				1	19
P92664	ATP6_MACRO				1	32
P92665	COX3_MACRO				1	30
P92666	NU3M_MACRO				1	15
P92667	NU4LM_MACRO				1	18
P92668	NU4M_MACRO				1	51
P92669	NU5M_MACRO				1	25
P92670	NU6M_MACRO				1	21
P92671	CYB_MACRO				1	48
P92690	NU1M_PONPA				1	18
P92691	NU2M_PONPA				1	29
P92692	COX1_PONPA				1	30
P92693	COX2_PONPA				1	41
P92694	ATP8_PONPA				1	31
P92695	ATP6_PONPA				1	16
P92696	COX3_PONPA				1	30
P92697	NU3M_PONPA				1	27
P92698	NU4M_PONPA				1	59
P92700	NU6M_PONPA				1	18
P92701	CYB_PONPA				1	48
P92717	CYB_PERNA				1	48
P92718	NU1M_PONPP				1	18
P92719	ATP6_PONPP				1	16
P92721	COX2_PONPP				1	41

P92723	CYB_PONPP					1	48
P92817	NU3M_PAROL					1	19
P92848	CYB_BOACO					1	21
P92870	CYB_BUBDE					1	48
P92896	ATP8_PONPP					1	31
P97259	MGAT5_CRIGR					1	51
P97260	SCAP_CRIGR					1	39
P97272	CCL5_CAVPO	1	23	Potential.		1	23
P97275	ADAS_CAVPO					1	22
P97277	A1AT_MESAU	1	24	Potential.		1	24
P97278	ITIH1_MESAU	1	30	Potential.		1	24
P97280	ITIH3_MESAU	1	18	Potential.		1	18
P97281	SGCD_MESAU					1	50
P97288	5HT4R_MOUSE					1	36
P97290	IC1_MOUSE	1	22	By similarity.		1	20
P97291	CADH8_MOUSE	1	29	Potential.		1	29
P97292	HRH2_MOUSE					1	35
P97297	ADML_MOUSE	1	21	By similarity.		1	22
P97298	PEDF_MOUSE	1	19	By similarity.		1	19
P97299	SFRP2_MOUSE	1	24	Potential.		1	24
P97300	NPTN_MOUSE	1	28	By similarity.		1	28
P97321	SEPR_MOUSE					1	23
P97325	SIAT6_MOUSE					1	21
P97328	KHK_MOUSE					1	57
P97333	NRP1_MOUSE	1	21	Potential.		1	21
P97334	NKX23_MOUSE					1	51
P97353	SEC1_MOUSE					1	18
P97361	PLUNC_MOUSE	1	19	Potential.		1	19
P97370	AT1B3_MOUSE					1	51
P97376	FRG1_MOUSE					1	58
P97378	I12R2_MOUSE	1	23	Potential.		1	23
P97382	KCAB3_MOUSE					1	28
P97391	PA2G5_MOUSE	1	20	Potential.		1	20
P97399	DSPP_MOUSE	1	17	Potential.		1	17
P97401	SFRP3_MOUSE	1	32	Potential.		1	32
P97402	GCNT2_MOUSE					1	28
P97412	LYST_MOUSE					1	29
P97425	ECP2_MOUSE	1	25	Potential.		1	27
P97426	ECP1_MOUSE	1	25	Potential.		1	27
P97430	ALK1_MOUSE	1	25	By similarity.		1	25
P97435	ENTK_MOUSE					1	34
P97449	AMPN_MOUSE					1	33
P97463	NRTN_MOUSE	1	19	Potential.		1	30
P97464	EXT1_MOUSE					1	18
P97465	DOK1_MOUSE					1	38
P97466	NOGG_MOUSE	1	27	Potential.		1	22
P97467	AMD_MOUSE	1	24	By similarity.		1	24
P97473	TRBP2_MOUSE					1	53
P97493	THIOM_MOUSE					1	16
P97497	SHBG_MOUSE	1	30	By similarity.		1	30
P97503	NKX32_MOUSE					1	60
P97521	MCAT_RAT					1	30
P97523	MET_RAT	1	24	Potential.		1	24
P97524	S27A2_RAT					1	45
P97525	TNR8_RAT	1	18	Potential.		1	18
P97528	CNTN6_RAT	1	19	Potential.		1	19

P97544	LPP3_RAT					1	47
P97545	CCL11_RAT	1	23	Potential.		1	23
P97546	NPTN_RAT	1	28	By similarity.		1	28
P97553	EFNA1_RAT	1	17	Potential.		1	18
P97554	DNJB9_RAT					1	23
P97574	STC1_RAT	1	18	Potential.		1	18
P97580	MSMB_RAT	1	20	Potential.		1	20
P97583	BKRB1_RAT					1	53
P97586	CGRE1_RAT					1	21
P97587	CGRF1_RAT					1	30
P97592	MCPT4_RAT	1	18	Potential.		1	18
P97594	MCPT8_RAT	1	18	Potential.		1	18
P97604	IL15_RAT	1	29	Potential.		1	29
P97605	EFNA5_RAT	1	20	Potential.		1	20
P97612	FAAH_RAT					1	25
P97675	ENPP3_RAT					1	38
P97677	DLL1_RAT	1	17	Potential.		1	23
P97678	KCMB1_RAT					1	27
P97682	ESM1_RAT	1	21	Potential.		1	21
P97685	NFASC_RAT	1	24	Potential.		1	24
P97686	NRCAM_RAT	1	29	Potential.		1	29
P97687	ENP1_RAT					1	36
P97698	SMO_RAT	1	30	Potential.		1	30
P97700	M2OM_RAT					1	35
P97707	CCG1_RAT					1	23
P97708	ZP3_RAT	1	22	By similarity.		1	22
P97711	GRK6_RAT					1	42
P97718	ADA1A_MOUSE					1	43
P97737	BMP3B_MOUSE	1	29	Potential.		1	30
P97738	NPTX2_RAT	1	14	Potential.		1	18
P97751	VIPR1_MOUSE	1	30	Potential.		1	30
P97766	CFC1_MOUSE	1	35	Potential.		1	33
P97772	MGR1_MOUSE	1	20	Potential.		1	39
P97785	GFRA1_MOUSE	1	24	Potential.		1	23
P97792	CXAR_MOUSE	1	19	Potential.		1	19
P97793	ALK_MOUSE	1	18	Potential.		1	23
P97798	NEO1_MOUSE	1	36	Potential.		1	41
P97802	ANG3_MOUSE	1	24	Potential.		1	24
P97805	FAM3D_MOUSE	1	25	Potential.		1	56
P97812	IHH_MOUSE	1	27	Potential.		1	27
P97821	CATC_MOUSE	1	24	Potential.		1	24
P97826	STAR_RAT					1	13
P97829	CD47_RAT	1	18	Potential.		1	18
P97846	CNTP1_RAT	1	20	Potential.		1	18
P97849	S27A1_RAT					1	31
P97857	ATS1_MOUSE	1	48	Potential.		1	54
P97858	S35B1_MOUSE					1	60
P97873	LOXL1_MOUSE	1	28	Potential.		1	28
P97885	SCYB5_RAT	1	37	By similarity.		1	37
P97926	OXYR_MOUSE					1	56
P97927	LAMA4_MOUSE	1	24	Potential.		1	24
P97943	SCRB1_RAT					1	25
P97950	RB33A_MOUSE					1	18
P97952	SCN1B_MOUSE	1	18	By similarity.		1	19
P97953	VEGFC_MOUSE	1	31	By similarity.		1	17
P98019	COX2_ANAPL					1	43

P98020	COX2_CERGA					1	41
P98024	COX2_ALOPA					1	43
P98027	COX2_CHEME					1	43
P98031	COX2_CANSI					1	53
P98032	COX2_DAUMA					1	43
P98033	COX2_EULMA					1	47
P98034	COX2_HAPGR					1	47
P98035	COX2_LEMCA					1	47
P98036	COX2_LAGLA					1	43
P98037	COX2_MANLE					1	41
P98038	COX2_MACMU					1	41
P98039	COX2_NYCCO					1	53
P98042	COX2_PROTA					1	43
P98043	COX2_TARBA					1	55
P98044	COX2_THEGE					1	44
P98046	COX2_TARSY					1	55
P98047	COX2_LEMVA					1	53
P98049	COX2_RABIT					1	43
P98063	BMP1_MOUSE	1	25	Potential.		1	25
P98072	ENTK_BOVIN					1	34
P98074	ENTK_PIG					1	37
P98086	C1QA_MOUSE	1	22	By similarity.		1	22
P98087	CBLN2_RAT	1	51	Potential.		1	51
P98105	LYAM2_RAT	1	21	Potential.		1	21
P98107	LYAM2_BOVIN	1	22	By similarity.		1	24
P98110	LYAM2_PIG	1	22	Potential.		1	24
P98119	URT1_DESRO	1	36	Potential.		1	21
P98121	URTB_DESRO	1	36	Potential.		1	21
P98131	LYAM1_BOVIN	1	28	Potential.		1	32
P98133	FBN1_BOVIN	1	27	Potential.		1	24
P98136	CO8A_RABIT	1	20	Potential.		1	20
P98137	CO8B_RABIT	1	32	Potential.		1	26
P98139	FA7_RABIT	1	21	Potential.		1	21
P98154	IDD_MOUSE	1	24	Potential.		1	21
P98156	VLDLR_MOUSE	1	27	Potential.		1	18
P98157	LRP1_CHICK	1	21	Potential.		1	22
P98162	RSVR_COTJA	1	19	Potential.		1	19
P98165	VLDLR_CHICK	1	43	Potential.		1	46
P98166	VLDLR_RAT	1	27	Potential.		1	18
P98181	CP1A1_PAGMA					1	17
P98192	GNPAT_MOUSE					1	25
P98193	DMP1_RAT	1	16	Potential.		1	16
Q00222	XP1_XENLA	1	23	Potential.		1	23
Q00223	XP4_XENLA	1	17	Potential.		1	19
Q00238	ICAM1_RAT	1	27	By similarity.		1	27
Q00342	FLT3_MOUSE	1	27	Potential.		1	25
Q00356	MCPTX_MOUSE	1	18	By similarity.		1	18
Q00361	ATP5I_BOVIN					1	25
Q00387	EP45_XENLA	1	16	Potential.		1	16
Q00493	CBPE_MOUSE	1	27	By similarity.		1	27
Q00495	CSF1R_RAT	1	19	By similarity.		1	19
Q00505	NU1M_PHOVI					1	18
Q00506	NU4M_PHOVI					1	41
Q00521	ATP6_PHOVI					1	34
Q00522	ATP8_PHOVI					1	25
Q00527	COX1_PHOVI					1	34

Q00528	COX2_PHOVI					1	43
Q00529	COX3_PHOVI					1	30
Q00530	CYB_PHOVI					1	48
Q00540	NU2M_PHOVI					1	17
Q00541	NU3M_PHOVI					1	21
Q00542	NU5M_PHOVI					1	25
Q00546	TENR_CHICK	1	33	Potential.		1	21
Q00553	CFTR_MACMU					1	15
Q00554	CFTR_RABIT					1	53
Q00555	CFTR_SHEEP					1	54
Q00557	CP1A1_MESAU					1	32
Q00560	IL6RB_MOUSE	1	22	Potential.		1	22
Q00623	APOA1_MOUSE	1	18	By similarity.		1	18
Q00643	TRHB_XENLA	1	15	By similarity.		1	20
Q00651	ITA4_MOUSE	1	40	Potential.		1	40
Q00690	LYAM2_MOUSE	1	21	By similarity.		1	21
Q00724	RETBP_MOUSE	1	18	By similarity.		1	18
Q00731	VEGFA_MOUSE	1	26	By similarity.		1	26
Q00788	V2R_RAT					1	52
Q00896	A1AT3_MOUSE	1	24	Potential.		1	24
Q00897	A1AT4_MOUSE	1	24	Potential.		1	24
Q00898	A1AT5_MOUSE	1	24	Potential.		1	24
Q00910	SO2A1_RAT					1	49
Q00918	LTBP1_RAT	1	20	Potential.		1	23
Q00941	CSF2R_MOUSE	1	29	Potential.		1	29
Q00959	NMDE1_RAT	1	22	Potential.		1	27
Q00961	NMDE3_RAT	1	19	Potential.		1	19
Q00968	EGF_PIG	1	22	Potential.		1	21
Q00972	BCKD_RAT					1	34
Q00977	CXB2_MOUSE					1	40
Q00991	PAR1_CRILO	1	21	Potential.		1	21
Q00993	UFO_MOUSE	1	18	Potential.		1	19
Q01062	PDE2A_RAT					1	21
Q01098	NMDE3_MOUSE	1	19	Potential.		1	23
Q01114	IL9R_MOUSE	1	37	Potential.		1	37
Q01129	PGS2_RAT	1	16	Potential.		1	16
Q01149	CO1A2_MOUSE	1	22	Potential.		1	20
Q01177	PLMN_RAT	1	19	By similarity.		1	19
Q01231	CXA5_MOUSE					1	40
Q01279	EGFR_MOUSE	1	24	Potential.		1	24
Q01282	SOMA_ACABU	1	17	By similarity.		1	17
Q01283	SOMA_LATCA	1	17	By similarity.		1	17
Q01321	NDUA4_BOVIN					1	30
Q01338	ADA2A_MOUSE					1	50
Q01345	NHEB_ONCMY					1	27
Q01405	SC23A_MOUSE					1	51
Q01406	SRC8_CHICK					1	17
Q01580	HBEGF_PIG	1	23	Potential.		1	23
Q01705	NOTC1_MOUSE	1	18	Potential.		1	21
Q01717	TRFR_RAT					1	42
Q01721	GAS1_MOUSE	1	38	Potential.		1	32
Q01727	MSHR_MOUSE					1	60
Q01728	NAC1_RAT	1	32	Potential.		1	32
Q01730	RSU1_MOUSE					1	47
Q01758	ISP2_OSMMO	1	16	Potential.		1	16
Q01812	GRIK4_RAT	1	20	Potential.		1	20

Q01818	VMAT1_RAT					1	51
Q01827	VMAT2_RAT					1	37
Q01971	RAB2A_RABIT					1	22
Q01986	MP2K1_RAT					1	40
Q02013	AQP1_MOUSE					1	31
Q02092	GHR_CHICK	1	16	Potential.		1	21
Q02110	HPPD_PIG					1	28
Q02157	LIPP_RABIT	1	16	By similarity.		1	16
Q02193	BDNF_XIPMA	1	18	Potential.		1	47
Q02195	FGF7_RAT	1	31	By similarity.		1	31
Q02242	PDCD1_MOUSE	1	20	Potential.		1	47
Q02284	5HT1F_MOUSE					1	42
Q02337	BDH_BOVIN					1	47
Q02353	NDST1_RAT					1	35
Q02371	NDUA3_BOVIN					1	28
Q02376	NIKM_BOVIN					1	24
Q02377	NDUA1_BOVIN					1	24
Q02391	GSLG1_CHICK	1	29	Potential.		1	29
Q02401	LPH_RAT	1	19	By similarity.		1	21
Q02527	MGAT3_RAT					1	21
Q02644	GHRHR_RAT	1	22	Potential.		1	22
Q02722	Q300_MOUSE					1	41
Q02734	SIAT6_RAT					1	21
Q02738	CXB4_MOUSE					1	40
Q02739	CXB5_MOUSE					1	40
Q02745	SIA4A_PIG					1	24
Q02765	CATS_RAT	1	17	Potential.		1	17
Q02788	CO6A2_MOUSE	1	20	Potential.		1	20
Q02815	IGF1_ONCMY		1	?		1	43
Q02816	IGF2_ONCMY		1	?		1	52
Q02819	NUCB1_MOUSE	1	25	Potential.		1	25
Q02844	TRYB1_MOUSE	1	18	Potential.		1	18
Q02853	MMP11_MOUSE	1	35	Potential.		1	35
Q02858	TIE2_MOUSE	1	18	Potential.		1	22
Q02955	IL1R1_RAT	1	19	By similarity.		1	19
Q02974	KHK_RAT					1	57
Q03070	CHIO_RAT					1	29
Q03137	EPHA4_MOUSE	1	19	Potential.		1	22
Q03142	FGFR4_MOUSE	1	16	Potential.		1	18
Q03145	EPHA2_MOUSE	1	23	Potential.		1	25
Q03146	DDR1_MOUSE	1	19	Potential.		1	21
Q03156	ALBU2_SALSA	1	14	Potential.		1	21
Q03157	APLP1_MOUSE	1	37	Potential.		1	37
Q03190	CXA4_RAT					1	40
Q03191	TFF3_RAT	1	22	Potential.		1	22
Q03288	ASIP_MOUSE	1	22	Potential.		1	22
Q03346	MPPB_RAT					1	15
Q03348	PTPRA_RAT	1	19	Potential.		1	19
Q03350	TSP2_MOUSE	1	18	Potential.		1	18
Q03351	NTRK3_RAT	1	31	By similarity.		1	31
Q03366	CCL7_MOUSE	1	23	Potential.		1	23
Q03391	NMDE4_MOUSE	1	27	Potential.		1	45
Q03404	TFF2_MOUSE	1	23	Potential.		1	23
Q03422	B2MG_CYPCA	1	19	Potential.		1	19
Q03515	NAR1_RABIT	1	22	Potential.		1	22
Q03517	SCG2_MOUSE	1	30	By similarity.		1	27

Q03637	COLQ_TORMA	1	30	Potential.	1	22
Q03734	SPA3M_MOUSE	1	20	Potential.	1	27
Q03763	DSG1_BOVIN	1	23	Potential.	1	23
Q04475	B2MG_BRARE	1	19	Potential.	1	19
Q04519	ASM_MOUSE	1	44	Potential.	1	44
Q04573	NPY1R_MOUSE				1	47
Q04589	FGFR1_RAT	1	21	Potential.	1	21
Q04594	PRLR_CHICK	1	23	Potential.	1	24
Q04604	TYRO_RANNI	1	19	Potential.	1	22
Q04617	COLI1_ONCMY	1	21	Potential.	1	21
Q04618	COLI2_ONCMY	1	36	Potential.	1	36
Q04645	ATNG_BOVIN				1	33
Q04646	ATNG_MOUSE				1	51
Q04679	ATNG_RAT				1	41
Q04745	IL4_PIG	1	24	By similarity.	1	24
Q04753	ICLN_RAT				1	13
Q04785	GP1BB_PAPCY	1	26	By similarity.	1	23
Q04790	INAR1_BOVIN	1	24	By similarity.	1	24
Q04807	SGP50_RAT	1	19	Potential.	1	18
Q04906	BMP6_RAT	1	20	Potential.	1	43
Q04910	CYB_HYSAF				1	52
Q04911	CYB_MONDO				1	48
Q04997	INHA_MOUSE	1	20	By similarity.	1	20
Q04998	INHBA_MOUSE	1	20	By similarity.	1	20
Q05004	BB61_RABIT	1	22	Potential.	1	22
Q05005	FA23A_RABIT				1	21
Q05017	PHLX_RABIT	1	19	Potential.	1	19
Q05020	APOC2_MOUSE	1	22	By similarity.	1	22
Q05030	PGFRB_RAT	1	31	Potential.	1	31
Q05052	OST48_CANFA	1	32	By similarity.	1	31
Q05063	LYOX_CHICK	1	21	Potential.	1	15
Q05117	PPA5_MOUSE	1	22	By similarity.	1	21
Q05163	SOMA_DICLA	1	17	By similarity.	1	17
Q05306	COAA1_MOUSE	1	18	Potential.	1	22
Q05394	FPR1_RABIT				1	43
Q05421	CP2E1_MOUSE				1	21
Q05502	HHEX_CHICK				1	17
Q05511	HEPS_RAT				1	37
Q05555	CP2AA_RABIT				1	22
Q05556	CP2AB_RABIT				1	22
Q05588	UPAR_BOVIN	1	20	Potential.	1	20
Q05685	FOLR2_MOUSE	1	20	Potential.	1	20
Q05695	L1CAM_RAT	1	19	By similarity.	1	19
Q05701	LPLC3_RAT	1	20	Potential.	1	20
Q05702	SG1C1_RAT	1	22	Potential.	1	22
Q05716	IBP4_BOVIN	1	21	By similarity.	1	21
Q05718	IBP6_BOVIN	1	25	Potential.	1	25
Q05722	CO9A1_MOUSE	1	23	Potential.	1	23
Q05744	CATD_CHICK	1	20	Potential.	1	20
Q05754	DOPO_RAT	1	42	Potential.	1	42
Q05793	PGBM_MOUSE	1	21	Potential.	1	25
Q05820	LYSC2_RAT	1	18	By similarity.	1	18
Q05909	PTPRG_MOUSE	1	19	By similarity.	1	33
Q05910	ADAM8_MOUSE	1	16	Potential.	1	16
Q05941	ACHA7_RAT	1	22	By similarity.	1	23
Q06000	LIPL_RAT	1	27	By similarity.	1	20

Q06019	MIP_RANPI				1	47
Q06145	GIP_RAT	1	21	By similarity.	1	21
Q06175	HBEGF_RAT	1	23	Potential.	1	23
Q06186	HBEGF_MOUSE	1	23	Potential.	1	23
Q06194	FA8_MOUSE	1	19	Potential.	1	20
Q06220	SCF_CANFA	1	25	By similarity.	1	25
Q06274	ITA5_XENLA	1	32	Potential.	1	32
Q06283	LYSC2_BOVIN	1	18	By similarity.	1	18
Q06284	LYSC3_BOVIN	1	18	By similarity.	1	18
Q06285	LYSC1_BOVIN	1	18	By similarity.	1	18
Q06318	UTER_MOUSE	1	21	Potential.	1	19
Q06332	TNFB_RAT	1	33	By similarity.	1	33
Q06367	CP1A1_CAVPO				1	16
Q06435	IL3_SHEEP	1	17	Potential.	1	23
Q06441	TSP4_XENLA	1	24	Potential.	1	24
Q06442	WNT5A_AMBME	1	20	Potential.	1	23
Q06443	WNT5B_AMBME	1	18	Potential.	1	21
Q06496	NPT2A_RAT				1	20
Q06599	TNFA_BOVIN				1	44
Q06600	TNFB_BOVIN	1	33	By similarity.	1	33
Q06605	GRZ1_RAT	1	18	By similarity.	1	18
Q06606	GRZ2_RAT	1	18	By similarity.	1	18
Q06645	AT5G1_RAT				1	20
Q06655	LALBA_MACEU	1	19	By similarity.	1	19
Q06770	CBG_MOUSE	1	22	By similarity.	1	22
Q06880	NBL1_RAT	1	16	Potential.	1	16
Q06890	CLUS_MOUSE	1	21	By similarity.	1	21
Q06922	TGFA_PIG	1	23	By similarity.	1	22
Q06990	ASPX_PAPHA	1	21	Potential.	1	18
Q07008	NOTC1_RAT	1	18	Potential.	1	21
Q07066	PXMP2_RAT				1	37
Q07079	IBP5_MOUSE	1	19	Potential.	1	14
Q07104	GDF3_MOUSE	1	22	Potential.	1	20
Q07105	GDF9_MOUSE	1	29	Potential.	1	27
Q07113	MPRI_MOUSE	1	35	Potential.	1	35
Q07116	SUOX_RAT				1	20
Q07212	THY1_CHICK	1	19	By similarity.	1	19
Q07221	SOMA_ONCTS	1	22	By similarity.	1	22
Q07235	GDN_MOUSE	1	19	By similarity.	1	20
Q07249	FCERG_CAVPO	1	18	Potential.	1	20
Q07257	TGFB2_RAT	1	19	Potential.	1	20
Q07258	TGFB3_RAT	1	23	Potential.	1	23
Q07263	ACHA3_BOVIN	1	21	Potential.	1	24
Q07276	KLK1_MACFA	1	18	By similarity.	1	18
Q07287	ZP4_PIG	1	21	Potential.	1	21
Q07303	EPOR_RAT	1	24	By similarity.	1	25
Q07370	SOM2_MACMU	1	26	By similarity.	1	26
Q07409	CNTN3_MOUSE	1	19	Potential.	1	18
Q07456	AMBP_MOUSE	1	19	By similarity.	1	19
Q07490	CD24_RAT	1	26	Potential.	1	26
Q07496	EPHA4_CHICK	1	19	Potential.	1	22
Q07497	EPHB5_CHICK	1	29	Potential.	1	29
Q07536	MMSA_BOVIN				1	15
Q07537	GALT1_BOVIN				1	31
Q07643	CO9A2_MOUSE	1	22	Potential.	1	22
Q07662	NEU3_ONCMA	1	20	By similarity.	1	20

Q07663	NEU1_ONCMA	1	20	By similarity.	1	20
Q07717	B2MG_PIG	1	20	By similarity.	1	22
Q07731	GDNF_RAT	1	19	Potential.	1	19
Q07782	S13A1_RAT				1	32
Q07885	IL2_FELCA	1	20	By similarity.	1	20
Q07968	F13B_MOUSE	1	20	By similarity.	1	20
Q07969	CD36_RAT				1	19
Q07977	SIA8B_RAT				1	23
Q07984	SSRD_RAT	1	23	Potential.	1	23
Q08013	SSRG_RAT				1	41
Q08048	HGF_MOUSE	1	32	By similarity.	1	32
Q08053	IFNTA_SHEEP	1	23	By similarity.	1	23
Q08070	IFNT9_SHEEP	1	23	By similarity.	1	23
Q08071	IFNT7_SHEEP	1	23	By similarity.	1	23
Q08072	IFNT8_SHEEP	1	23	By similarity.	1	23
Q08078	CP2CP_MESAU				1	17
Q08081	IL2_MERUN	1	20	By similarity.	1	20
Q08125	IL5_RAT	1	19	By similarity.	1	19
Q08264	STC_ONCKI	1	18	Potential.	1	18
Q08338	CD4_CERAE	1	25	By similarity.	1	25
Q08340	CD4_MACNE	1	25	By similarity.	1	25
Q08351	TPOR_MOUSE	1	25	Potential.	1	21
Q08388	PEMT_RAT				1	32
Q08406	CNTFR_RAT	1	22	Potential.	1	22
Q08420	SODE_RAT	1	15	Potential.	1	15
Q08423	TFF1_MOUSE	1	21	Or 23 (Potential).	1	23
Q08464	FZD2_RAT	1	28	Potential.	1	28
Q08501	PRLR_MOUSE	1	19	Potential.	1	19
Q08535	SECR_MOUSE	1	22	By similarity.	1	22
Q08537	UPK2_BOVIN	1	26	Potential.	1	26
Q08642	PADI2_MOUSE				1	39
Q08731	LIT2_MOUSE	1	22	By similarity.	1	22
Q08758	LCAT_PAPAN	1	24	By similarity.	1	24
Q08761	PROS_MOUSE	1	24	By similarity.	1	24
Q08782	CCL2_CAVPO	1	23	By similarity.	1	23
Q08834	MGAT5_RAT				1	51
Q08857	CD36_MOUSE				1	22
Q08867	IL2_MUSSP	1	20	By similarity.	1	20
Q08890	IDS_MOUSE	1	?	Potential.	1	38
Q09004	STMN4_XENLA				1	14
Q09030	TFF2_RAT	1	23	Potential.	1	23
Q09055	HP55_TAMSI	1	24	Potential.	1	24
Q09108	SCF_CHICK	1	25	Potential.	1	25
Q09118	HBEGF_CERAE	1	19	Potential.	1	23
Q09141	CCL8_BOVIN	1	23	By similarity.	1	23
Q09143	CTR1_MOUSE				1	48
Q09163	DLK_MOUSE	1	23	By similarity.	1	23
Q09199	B4GN2_MOUSE				1	29
Q09200	B4GN1_MOUSE				1	21
Q09324	GCNT1_MOUSE				1	30
Q09325	MGAT1_RAT				1	35
Q09326	MGAT2_RAT				1	21
Q09426	CGT_RAT	1	20	Potential.	1	20
Q09427	ABCC8_CRICR				1	51
Q09429	ABCC8_RAT				1	51
Q0ZLH2	PJVK_MOUSE				1	28

Q10468	B4GN1_RAT				1	25
Q10470	MGAT3_MOUSE				1	21
Q10473	GALT1_RAT				1	31
Q10738	MMP7_MOUSE	1	17	Potential.	1	14
Q10739	MMP14_RAT	1	20	Potential.	1	23
Q10741	ADA10_BOVIN	1	19	Potential.	1	19
Q10754	PA21B_VIPAZ	1	16	Potential.	1	16
Q10755	PA22_VIPAZ				1	25
Q10979	FUT1_RABIT				1	23
Q10980	FUT1_RAT				1	22
Q10982	FUT2_PIG				1	28
Q10983	FUT2_RABIT				1	38
Q10984	FUT2_RAT				1	23
Q11005	MMP11_XENLA	1	17	Potential.	1	17
Q11011	PSA_MOUSE				1	28
Q11126	FUT3_BOVIN				1	37
Q11133	MMP1_RANCA	1	25	Potential.	1	21
Q11136	PEPD_MOUSE				1	49
Q11204	SIA4B_MOUSE				1	27
Q11205	SIA4B_RAT				1	27
Q17UY8	DMS3_PHYHZ	1	22	Potential.	1	22
Q18PD9	DOK7_FUGRU				1	36
Q18PE0	DOK7_MOUSE				1	59
Q1ECW2	NPAS4_BRARE				1	36
Q1EJP5	DMS4_PHYHZ	1	22	Potential.	1	22
Q1HAQ0	PCAT1_RAT				1	26
Q1JQA0	PPT2_BOVIN	1	32	Potential.	1	33
Q1JQD4	GIPC2_BOVIN				1	39
Q1KKT4	LNPA_FUGRU				1	55
Q1KLR6	BACE1_CAVPO	1	21	Potential.	1	21
Q1KYK4	WNT7A_AOTTR	1	31	Potential.	1	33
Q1KYK5	WNT7A_PONPY	1	31	Potential.	1	33
Q1KYK6	WNT7A_CALJA	1	31	Potential.	1	33
Q1KYK7	WNT7A_GORGO	1	31	Potential.	1	33
Q1KYK9	WNT7A_MACFA	1	31	Potential.	1	33
Q1KYL1	WNT7A_PANTR	1	31	Potential.	1	33
Q1KYL3	WNT7A_CERAE	1	31	Potential.	1	33
Q1L8P7	TSP3B_BRARE	1	22	Potential.	1	22
Q1LWG4	PCAT1_BRARE				1	56
Q1LZA4	PIGW_BOVIN				1	37
Q1RMP0	RPA12_BOVIN				1	34
Q1WIM3	IGS4B_RAT	1	22	By similarity.	1	18
Q1XG29	LEP_URSTH	1	21	Potential.	1	21
Q1XGU5	ASIP_COLPO	1	22	Potential.	1	22
Q1XGU6	ASIP_TRACR	1	22	Potential.	1	22
Q1XGU7	ASIP_TRAOB	1	22	Potential.	1	22
Q1XGU8	ASIP_SEMEN	1	22	Potential.	1	22
Q1XGU9	ASIP_CERMI	1	22	Potential.	1	22
Q1XGV0	ASIP_ERYPA	1	22	Potential.	1	22
Q1XGV1	ASIP_CERAE	1	22	Potential.	1	22
Q1XGV2	ASIP_MACRA	1	22	Potential.	1	22
Q1XGV3	ASIP_MACFA	1	22	Potential.	1	22
Q1XGV4	ASIP_PONPY	1	22	Potential.	1	22
Q1XGV5	ASIP_GORGO	1	22	Potential.	1	22
Q1XGV6	ASIP_PANPA	1	22	Potential.	1	22
Q1XGV7	ASIP_PANTR	1	22	Potential.	1	22

Q1XHY1	RT18B_PANTR					1	47
Q1XIJ0	CYB_CRYMA					1	48
Q1XIM1	CYB_EPIMC					1	48
Q1XIP1	CYB_ANOSQ					1	48
Q1XIQ4	CYB_SUNST					1	43
Q1ZY03	PA2B_AGKAC	1	16	Potential.		1	16
Q257X2	LEP_CAPHI	1	21	Potential.		1	21
Q25BC0	IFNG_VULVU	1	20	By similarity.		1	20
Q25BC1	IL10_VULVU	1	19	Potential.		1	19
Q25BC2	IL6_VULVU	1	20	Potential.		1	20
Q25BC3	IL2_VULVU	1	20	By similarity.		1	20
Q27956	LIF_BOVIN	1	22	By similarity.		1	22
Q27963	VMAT2_BOVIN					1	37
Q27968	DNJC3_BOVIN					1	31
Q27972	CHAD_BOVIN	1	24	Or 23; in some isoform(s).		1	23
Q27979	RDH1_BOVIN					1	17
Q27987	TSHR_BOVIN	1	21	Potential.		1	20
Q27994	GTR4_BOVIN					1	34
Q27996	LYSCT_BOVIN	1	18	By similarity.		1	18
Q28005	LSHR_BOVIN	1	26	Potential.		1	26
Q28008	CLC3A_BOVIN	1	24	Potential.		1	24
Q28017	PAFA_BOVIN	1	21	By similarity.		1	17
Q28019	LTBP2_BOVIN	1	35	Potential.		1	35
Q28022	MFAP5_BOVIN	1	20	Potential.		1	20
Q28028	IL15_BOVIN	1	29	Potential.		1	29
Q28030	AT1B2_BOVIN					1	53
Q28034	GLU2B_BOVIN	1	13	By similarity.		1	13
Q28036	SL9A1_BOVIN					1	36
Q28038	MIA_BOVIN	1	22	By similarity.		1	22
Q28041	ACVR1_BOVIN	1	20	By similarity.		1	17
Q28043	AVR2A_BOVIN	1	19	Potential.		1	23
Q28044	ADRB2_BOVIN					1	50
Q28057	PAG2_BOVIN	1	15	Potential.		1	15
Q28060	DSC3_BOVIN	1	26	Potential.		1	30
Q28062	PGCB_BOVIN	1	22	Potential.		1	22
Q28065	C4BP_BOVIN	1	48	By similarity.		1	44
Q28066	C4BB_BOVIN	1	17	Potential.		1	17
Q28067	KCMB1_BOVIN					1	25
Q28074	CD3G_BOVIN	1	22	By similarity.		1	22
Q28104	COPE_BOVIN					1	14
Q28105	EPCR_BOVIN	1	17	Potential.		1	17
Q28106	CNTN1_BOVIN	1	20	Potential.		1	20
Q28107	FA5_BOVIN	1	28	Potential.		1	19
Q28110	FCGR2_BOVIN	1	42	Potential.		1	42
Q28113	FUT2_BOVIN					1	24
Q28120	QPCT_BOVIN	1	28	Potential.		1	28
Q28125	ICAM3_BOVIN	1	31	Potential.		1	31
Q28132	SCF_BOVIN	1	25	Potential.		1	25
Q28139	NCKX1_BOVIN	1	?	Not cleaved.		1	56
Q28142	NRX1B_BOVIN	1	45	By similarity.		1	45
Q28145	NXPH2_BOVIN	1	22	Potential.		1	22
Q28146	NRX1A_BOVIN	1	30	By similarity.		1	25
Q28147	PP1R8_BOVIN					1	20
Q28153	ELA1_BOVIN	1	16	By similarity.		1	16
Q28172	PRLR_BOVIN	1	24	Probable.		1	24
Q28178	TSP1_BOVIN	1	18	By similarity.		1	18

Q28183	R157_BOVIN					1	32
Q28193	FURIN_BOVIN	1	24	Potential.		1	26
Q28198	TPA_BOVIN	1	21	By similarity.		1	21
Q28201	TKDP1_BOVIN	1	20	Potential.		1	20
Q28216	CD59_CERAE	1	25	By similarity.		1	25
Q28233	IL12A_CEREL	1	25	By similarity.		1	25
Q28234	IL12B_CEREL	1	22	By similarity.		1	22
Q28235	PRLR_CEREL	1	24	By similarity.		1	24
Q28247	CO4A5_CANFA	1	26	Potential.		1	26
Q28262	PAFA_CANFA	1	21	By similarity.		1	17
Q28266	KCMB1_CANFA					1	29
Q28267	IL12A_CANFA	1	25	By similarity.		1	25
Q28268	IL12B_CANFA	1	22	By similarity.		1	19
Q28278	PROC_CANFA	1	20	Potential.		1	20
Q28279	CNGA1_CANFA					1	55
Q28295	VWF_CANFA	1	22	By similarity.		1	25
Q28296	MAL_CANFA					1	44
Q28298	RRBP1_CANFA					1	24
Q28300	GNAT1_CANFA					1	42
Q28309	AA3R_CANFA					1	44
Q28317	KIT_CAPHI	1	25	Potential.		1	25
Q28318	PRL_CAPHI	1	30	By similarity.		1	30
Q28319	IL6_CAPHI	1	29	By similarity.		1	25
Q28334	IL3_CALJA	1	18	By similarity.		1	19
Q28343	PGCA_CANFA	1	16	Potential.		1	19
Q28358	GUC2B_DIDMA	1	23	Potential.		1	18
Q28362	SL9A3_DIDMA					1	32
Q28365	GLHA_EQUAS	1	24	By similarity.		1	24
Q28369	RETBP_HORSE	1	18	Potential.		1	18
Q28374	IL10_HORSE	1	18	Potential.		1	18
Q28376	TSHB_HORSE	1	20	By similarity.		1	16
Q28381	HPLN1_HORSE					1	15
Q28389	PAG_HORSE	1	15	Potential.		1	18
Q28397	MMP3_HORSE	1	17	Potential.		1	17
Q28426	RHLC_GORGO					1	19
Q28427	RHLD_GORGO					1	24
Q28433	TAP1_GORGO					1	39
Q28446	RHL_HYLPI					1	19
Q28475	ADAM7_MACFA	1	23	Potential.		1	14
Q28481	RHL_MACFA					1	19
Q28504	LEP_MACMU	1	21	Potential.		1	21
Q28509	ADRB2_MACMU					1	19
Q28513	EPO_MACMU	1	27	By similarity.		1	22
Q28524	ADRB3_MACMU					1	29
Q28540	IL7_SHEEP	1	25	Potential.		1	25
Q28542	OVGP1_SHEEP	1	21	By similarity.		1	21
Q28557	CRHBP_SHEEP	1	23	By similarity.		1	21
Q28558	MTR1L_SHEEP					1	38
Q28560	AVR2A_SHEEP	1	19	Potential.		1	23
Q28565	CD1B1_SHEEP	1	18	By similarity.		1	16
Q28586	IL5_SHEEP	1	19	By similarity.		1	19
Q28594	IFNT4_SHEEP	1	23	By similarity.		1	23
Q28595	IFNT5_SHEEP	1	23	By similarity.		1	23
Q28596	TRFR_SHEEP					1	42
Q28611	UD16_RABIT	1	26	Potential.		1	26
Q28612	UD14_RABIT	1	27	Potential.		1	27

Q28615	S13A2_RABIT					1	53
Q28632	PRL_RABIT	1	28	By similarity.		1	27
Q28634	CAD16_RABIT	1	18	Potential.		1	16
Q28642	BKRB2_RABIT					1	22
Q28660	ADAM2_RABIT	1	16	Potential.		1	16
Q28678	ICLN_RABIT					1	54
Q28679	CO8G_RABIT	1	23	Potential.		1	20
Q28680	CD14_RABIT	1	17	Potential.		1	17
Q28685	DAG1_RABIT	1	29	Potential.		1	29
Q28686	SGCA_RABIT	1	24	Potential.		1	24
Q28689	MRP2_RABIT					1	42
Q28691	PE2R4_RABIT					1	34
Q28705	KCNE1_RABIT					1	17
Q28709	CD63_RABIT					1	26
Q28722	NPT1_RABIT					1	33
Q28727	NTCP2_RABIT					1	44
Q28730	ICAM5_RABIT	1	29	Potential.		1	29
Q28735	TMEDA_RABIT	1	31	Potential.		1	31
Q28740	BASI_RABIT	1	21	By similarity.		1	21
Q28746	CSF3_SHEEP					1	14
Q28755	PAG1_SHEEP	1	15	Potential.		1	15
Q28767	MSMB_PAPAN	1	20	By similarity.		1	20
Q28773	KLK1_PAPHA	1	18	By similarity.		1	17
Q28785	CD59_PAPSP	1	25	By similarity.		1	25
Q28789	FETA_PANTR	1	18	By similarity.		1	18
Q28806	ICAM1_PANTR	1	27	By similarity.		1	27
Q28808	INI2_PANTR	1	20	Potential.		1	23
Q28809	IL3_PANTR	1	19	By similarity.		1	20
Q28812	RHLF_PANTR					1	19
Q28813	RHLA_PANTR					1	19
Q28814	RHLR_PANTR					1	19
Q28838	ADA2A_BOVIN					1	50
Q28849	RHL_MACMU					1	19
Q28851	ATPK_BOVIN					1	14
Q28852	ATP5L_BOVIN					1	16
Q28864	TFPI1_MACMU	1	28	By similarity.		1	28
Q28880	LAP_BOVIN	1	19	Potential.		1	20
Q28886	OPSD_MACFA					1	51
Q28888	PGS2_RABIT	1	16	Potential.		1	16
Q28889	KIT_FELCA	1	25	Potential.		1	25
Q28891	S5A1_MACFA					1	28
Q28892	S5A2_MACFA					1	21
Q28894	WFDC2_CANFA	1	27	Potential.		1	27
Q28895	NPC2_CANFA	1	21	Potential.		1	21
Q28896	CD52_CANFA	1	25	Potential.		1	25
Q28915	GLPE_PANTR	1	19	By similarity.		1	19
Q28918	STAR_BOVIN					1	13
Q28920	SPMI_PIG	1	21	By similarity.		1	14
Q28938	IL12B_PIG	1	22	By similarity.		1	22
Q28942	FCGR3_PIG	1	19	Potential.		1	21
Q28944	CATL_PIG	1	17	Potential.		1	17
Q28983	ZAN_PIG	1	29	Potential.		1	29
Q28985	IBP5_PIG	1	19	Potential.		1	19
Q28989	AMBN_PIG	1	26	Potential.		1	26
Q28990	OVGP1_PIG	1	21	By similarity.		1	21
Q28992	VIPR1_PIG	1	31	Potential.		1	30

Q28996	STAR_PIG				1	13
Q28997	ADRB2_PIG				1	19
Q28BQ6	TMED1_XENTR	1	19	Potential.	1	19
Q28C88	MOGT1_XENTR				1	45
Q28FJ2	ANR37_XENTR				1	43
Q28FL7	U373_XENTR	1	26	Potential.	1	26
Q28IU1	DHB12_XENTR				1	32
Q29030	SCF_PIG	1	25	By similarity.	1	27
Q29036	DAD1_PIG				1	44
Q29037	CD4_SAISC	1	25	By similarity.	1	25
Q29043	FUT1_PIG				1	20
Q29052	ITIH1_PIG	1	28	Potential.	1	23
Q29053	IL12A_PIG	1	25	Potential.	1	25
Q29056	IL1RA_PIG	1	25	By similarity.	1	24
Q29078	PAG1_PIG	1	15	Potential.	1	15
Q29079	PAG2_PIG	1	15	Potential.	1	15
Q29092	ENPL_PIG	1	21	Potential.	1	21
Q29095	PTGDS_PIG	1	24	By similarity.	1	26
Q29100	UPTI_PIG	1	20	Potential.	1	23
Q29102	TMM10_PIG				1	15
Q29108	ZPBP1_PIG	1	38	Potential.	1	39
Q29118	CSF2_PIG	1	17	Potential.	1	17
Q29121	GALT1_PIG				1	31
Q29125	ELAF_PIG	1	21	Potential.	1	23
Q29126	WAP3_PIG	1	21	Potential.	1	21
Q29144	LLP_TRIVU	1	18	By similarity.	1	18
Q29147	TRIC_TRIVU	1	15	Potential.	1	15
Q29393	PGS2_CANFA	1	16	Potential.	1	16
Q29400	IBP2_SHEEP	1	33	By similarity.	1	26
Q29408	IL10_SHEEP	1	19	Potential.	1	19
Q29414	ASIP_BOVIN	1	22	Potential.	1	22
Q29416	IL2_CANFA	1	20	By similarity.	1	20
Q29428	TKDP1_SHEEP	1	20	Potential.	1	20
Q29429	IFNT6_SHEEP	1	23	By similarity.	1	23
Q29432	PAG1_BOVIN	1	15	Potential.	1	15
Q29435	MUC1_HYLLA	1	23	Potential.	1	27
Q29443	TRFE_BOVIN	1	19	By similarity.	1	19
Q29444	MANBA_BOVIN	1	17	Potential.	1	17
Q29450	ADCY7_BOVIN				1	44
Q29461	ELA2A_BOVIN	1	16	By similarity.	1	18
Q29463	TRY2_BOVIN	1	15	Potential.	1	15
Q29467	I5P1_CANFA				1	21
Q29473	CP2DF_CANFA				1	16
Q29477	TRFL_CAPHI	1	19	By similarity.	1	19
Q29482	CLUS_HORSE	1	21	Potential.	1	21
Q29485	PLMN_ERIEU	1	19	By similarity.	1	19
Q29487	PTGDS_FELCA	1	24	By similarity.	1	24
Q29488	CP2DH_MACFA				1	46
Q29495	SNAT_SHEEP				1	20
Q29496	CP3AO_SHEEP				1	29
Q29497	CP17A_SHEEP				1	13
Q29510	CP2CU_RABIT				1	25
Q29524	LIPL_SHEEP	1	27	Potential.	1	23
Q29545	ICA_PIG	1	19	Potential.	1	19
Q29548	HEXB_PIG	1	21	Potential.	1	21
Q29549	CLUS_PIG	1	28	By similarity.	1	22

Q29550	EST1_PIG	1	18	By similarity.	1	18
Q29562	PTGDS_URSAR	1	24	By similarity.	1	24
Q29605	CP19A_RABIT				1	46
Q29607	BMP4_DAMDA	1	19	Potential.	1	24
Q29608	DHI1_SAISC				1	43
Q29614	LACB_MACEU	1	18	By similarity.	1	18
Q29615	IL2_MACFA	1	20	By similarity.	1	20
Q29624	CP191_PIG				1	33
Q29626	PTGIS_BOVIN				1	20
Q29627	PACR_BOVIN	1	37	Potential.	1	37
Q29RK8	CXA12_BOVIN				1	43
Q29RM2	FA53C_BOVIN				1	59
Q29RM3	REEP5_BOVIN				1	46
Q29RV1	PDIA4_BOVIN	1	20	Potential.	1	24
Q29RY4	RNZ1_BOVIN				1	20
Q29S14	FA18B_BOVIN				1	47
Q29W19	PACA_BOVIN	1	24	Potential.	1	24
Q2EN75	S10A6_PIG				1	42
Q2F9P2	FA7_PANTR	1	20	Potential.	1	20
Q2F9P4	FA7_PANPA	1	20	Potential.	1	20
Q2HJ17	CCR5_BOVIN				1	44
Q2HJ22	CLD5_BOVIN				1	24
Q2HJ40	BACE1_BOVIN	1	21	Potential.	1	21
Q2HJ53	CISH_BOVIN				1	13
Q2HJ63	FA26B_BOVIN				1	34
Q2HJ66	CXA7_BOVIN				1	40
Q2HJA4	PAR2_BOVIN	1	25	Potential.	1	20
Q2HJA8	TMUB2_BOVIN				1	20
Q2HJD1	LMA2L_BOVIN	1	38	Potential.	1	36
Q2HJH6	WDR57_BOVIN				1	36
Q2HJI0	RM19_BOVIN				1	33
Q2HWD6	KIT_PIG	1	25	Potential.	1	25
Q2HWU2	PDIA1_MACFU	1	19	By similarity.	1	19
Q2HWU3	CALR_MACFU	1	17	By similarity.	1	17
Q2I3F2	NU4M_LOXAF				1	60
Q2I3F4	NU3M_LOXAF				1	57
Q2I3F5	COX3_LOXAF				1	30
Q2I3G4	NU5M_ELEMA				1	25
Q2I3G5	NU4M_ELEMA				1	37
Q2I3G6	NU4LM_ELEMA				1	42
Q2I3G7	NU3M_ELEMA				1	31
Q2I3G8	COX3_ELEMA				1	30
Q2I3G9	ATP6_ELEMA				1	23
Q2I3H0	ATP8_ELEMA				1	18
Q2I3H1	COX2_ELEMA				1	53
Q2I3H2	COX1_ELEMA				1	26
Q2I3H3	NU2M_ELEMA				1	16
Q2I3H4	NU1M_ELEMA				1	18
Q2IBB0	WNT2_CERAE	1	25	Potential.	1	25
Q2IBB5	WNT2_RHIFE	1	25	Potential.	1	25
Q2IBD8	MET_PONPY	1	24	Potential.	1	24
Q2IBE2	WNT2_PONPY	1	25	Potential.	1	25
Q2IBE4	CFTR_PONPY				1	15
Q2IBF4	WNT2_GORGO	1	25	Potential.	1	25
Q2KHK3	LAEVR_MOUSE				1	33
Q2KHS5	MOG2A_XENLA				1	32

Q2KHT7	RS27_BOVIN					1	57
Q2KHX4	S61A2_BOVIN					1	51
Q2KHY1	CPNE6_BOVIN					1	18
Q2KI22	CCND1_BOVIN					1	28
Q2KI30	REEP2_BOVIN					1	22
Q2KI78	NDP_BOVIN	1	24	Potential.		1	20
Q2KI80	CE016_BOVIN					1	32
Q2KI97	GPR84_BOVIN					1	37
Q2KIB3	TM101_BOVIN					1	30
Q2KID9	RT05_BOVIN					1	19
Q2KIE6	HMCS2_BOVIN					1	34
Q2KIG4	ALLC_BOVIN					1	30
Q2KIG5	THAS_BOVIN					1	35
Q2KIJ2	CA156_BOVIN					1	25
Q2KIL5	PDIA5_BOVIN	1	25	Potential.		1	26
Q2KIN1	DPM2_BOVIN					1	35
Q2KIN6	MPV17_BOVIN					1	30
Q2KIP5	PDZ1I_BOVIN					1	20
Q2KIS7	TETN_BOVIN	1	21	By similarity.		1	21
Q2KIU2	PMVK_BOVIN					1	13
Q2KIW0	NXT1_BOVIN					1	51
Q2KIY1	PXMP2_BOVIN					1	22
Q2KIY2	CLD15_BOVIN					1	25
Q2KIZ3	MCEE_BOVIN					1	14
Q2KJ11	NKG7_BOVIN					1	22
Q2KJ24	MTMR9_BOVIN					1	53
Q2KJ39	RCN3_BOVIN	1	20	Potential.		1	20
Q2KJ51	ANGL4_BOVIN	1	23	Potential.		1	25
Q2KJ84	TMED5_BOVIN	1	24	Potential.		1	24
Q2KJB7	CPT2_BOVIN					1	22
Q2KJC8	FKBP9_BOVIN	1	26	Potential.		1	26
Q2KJE4	ETFA_BOVIN					1	26
Q2KJG4	MGST2_BOVIN					1	16
Q2KJG8	BCKD_BOVIN					1	34
Q2KJH1	BMP4_BOVIN	1	24	Potential.		1	24
Q2KL21	EPOR_CANFA	1	24	Potential.		1	25
Q2L969	MTX2_PIG					1	15
Q2MV57	TECT2_MOUSE	1	25	Potential.		1	25
Q2NKT1	PROF4_BOVIN					1	20
Q2NKV8	GOT1A_BOVIN					1	36
Q2NL34	COQ9_BOVIN					1	42
Q2PC93	SSPO_CHICK	1	18	Potential.		1	18
Q2PFX1	PGFRL_MACFA	1	21	Potential.		1	21
Q2PT31	MYOC_CANFA	1	18	Potential.		1	18
Q2PUH2	FSHB_PANTR	1	20	By similarity.		1	20
Q2Q1P0	LSHB_PONPY	1	20	By similarity.		1	20
Q2Q1P1	LSHB_GORGO	1	20	By similarity.		1	20
Q2Q1P2	LSHB_PANTR	1	20	By similarity.		1	20
Q2QDE6	DNSL1_CRIGR	1	24	Potential.		1	24
Q2QDE7	DNSL1_RAT	1	35	Potential.		1	37
Q2QDE9	DNSL1_BOVIN	1	28	Potential.		1	28
Q2QDF0	DNSL1_PIG	1	29	Potential.		1	29
Q2QI47	USH2A_MOUSE	1	34	Potential.		1	34
Q2QL74	CFTR_DIDMA					1	51
Q2QL83	CFTR_MICMU					1	53
Q2QL89	MET_MICMU	1	24	Potential.		1	21

Q2QLA3	CFTR_HORSE				1	54
Q2QLA5	WNT2_HORSE	1	25	Potential.	1	25
Q2QLA9	MET_HORSE	1	24	Potential.	1	24
Q2QLB4	CFTR_CALMO				1	15
Q2QLB6	WNT2_CALMO	1	25	Potential.	1	25
Q2QLC0	MET_CALMO	1	24	Potential.	1	24
Q2QLC5	CFTR_CARPS				1	53
Q2QLE0	MET_PIG	1	24	Potential.	1	24
Q2QLE5	CFTR_PANTR				1	51
Q2QLE7	WNT2_PANTR	1	25	Potential.	1	25
Q2QLF1	MET_PANTR	1	24	Potential.	1	24
Q2QLF9	CFTR_CALJA				1	15
Q2QLG1	WNT2_CALJA	1	25	Potential.	1	25
Q2QLG5	MET_CALJA	1	24	Potential.	1	24
Q2QLH2	WNT2_OTOGA	1	25	Potential.	1	25
Q2T9L8	SYM_BOVIN				1	24
Q2T9T5	LRC61_BOVIN				1	50
Q2T9U8	NEUB_BOVIN	1	24	By similarity.	1	24
Q2T9V8	DTD1_BOVIN				1	41
Q2TA37	ARL2_BOVIN				1	22
Q2TBI0	LBP_BOVIN	1	25	By similarity.	1	25
Q2TBI4	TRAP1_BOVIN				1	21
Q2TBI6	RM32_BOVIN				1	18
Q2TBK5	TMED1_BOVIN	1	23	Potential.	1	24
Q2TBK8	SPN1_BOVIN				1	50
Q2TBT5	RNH2A_BOVIN				1	42
Q2TBU3	GOSR1_BOVIN				1	27
Q2TBV0	BEX2_BOVIN				1	41
Q2TBV1	RFC3_BOVIN				1	47
Q2TBX6	PSB1_BOVIN				1	42
Q2TGI5	ZDH24_RAT				1	57
Q2TGJ4	ZDH15_RAT				1	35
Q2TGY2	NU2M_MARZI				1	16
Q2TGY3	NU2M_MARFA				1	16
Q2TGY4	NU2M_NASNA				1	60
Q2TGY5	NU2M_POTFL				1	16
Q2TGY6	NU2M_CANRF				1	17
Q2THX0	ZDHC8_PANTR				1	28
Q2THX1	ZDHC5_PANTR				1	33
Q2TJ95	RSPO3_MOUSE	1	21	Potential.	1	21
Q2TLZ1	MACOI_CANFA				1	39
Q2TLZ2	MACOI_PIG				1	39
Q2TLZ3	MACOI_BOVIN				1	39
Q2TLZ4	MACOI_MACMU				1	39
Q2TLZ5	MACOI_PANTR				1	39
Q2TQ12	NU2M_SUNET				1	18
Q2TQ13	NU2M_MYOKI				1	16
Q2TQ14	NU2M_CROHI				1	18
Q2TQ15	NU2M_SYLOL				1	18
Q2TQ17	NU2M_SYLGA				1	18
Q2TQ18	NU2M_SYLME				1	18
Q2TQ19	NU2M_SYLLU				1	18
Q2TQ20	NU2M_SYLJO				1	16
Q2VL90	C163A_PIG	1	46	Potential.	1	46
Q2VLG4	C163A_CERAE	1	45	Potential.	1	37
Q2VLG6	C163A_CANFA	1	47	Potential.	1	30

Q2VLH6	C163A_MOUSE	1	38	Potential.	1	36
Q2VPS3	UTER_BOVIN	1	21	Potential.	1	21
Q2WGK2	JAM1_FELCA	1	28	Potential.	1	28
Q2XNC8	CP2D6_PANTR				1	46
Q2XNC9	CP2D6_PANPA				1	46
Q2XVA1	CP17A_MACFA				1	13
Q2Y067	CYB_AOTIN				1	48
Q2Y2P0	CCR1_MACFA				1	51
Q2YDE3	GOT1B_BOVIN				1	38
Q2YDF6	RT35_BOVIN				1	31
Q2YDG7	SACA1_BOVIN	1	29	Potential.	1	29
Q2YFS2	PILRB_MOUSE	1	28	Potential.	1	28
Q2YFS3	PILRA_MOUSE	1	31	Potential.	1	28
Q30631	2DRA_MACMU	1	25	By similarity.	1	25
Q30KJ3	DB136_PANTR	1	21	Potential.	1	15
Q30KJ4	DB135_PANTR	1	24	Potential.	1	24
Q30KJ5	DB134_PANTR	1	19	Potential.	1	19
Q30KJ6	DB133_PANTR	1	21	Potential.	1	21
Q30KJ7	DB132_PANTR	1	22	Potential.	1	22
Q30KJ8	DB131_PANTR	1	22	Potential.	1	22
Q30KJ9	DB130_PANTR	1	22	Potential.	1	22
Q30KK1	DB127_PANTR	1	20	By similarity.	1	18
Q30KK2	DB126_PANTR	1	20	Potential.	1	20
Q30KK3	DB125_PANTR	1	20	Potential.	1	20
Q30KK4	DB124_PANTR	1	22	Potential.	1	20
Q30KK5	DB123_PANTR	1	20	Potential.	1	22
Q30KK6	DB121_PANTR	1	15	Potential.	1	15
Q30KK8	DB119_PANTR	1	21	Potential.	1	21
Q30KK9	DB118_PANTR	1	19	Potential.	1	22
Q30KL1	DB116_PANTR	1	23	Potential.	1	18
Q30KL4	DB113_PANTR	1	16	Potential.	1	19
Q30KL6	DB111_PANTR	1	19	Potential.	1	19
Q30KL7	DB109_PANTR	1	22	Potential.	1	22
Q31125	KE4_MOUSE				1	27
Q32643	ATP8_CAPHI				1	20
Q32644	ATP6_CAPHI				1	30
Q32KH9	ARSG_CANFA	1	18	Potential.	1	33
Q32KJ9	ARSG_RAT	1	16	Potential.	1	16
Q32KU6	TSN6_BOVIN				1	42
Q32KV6	SIL1_BOVIN	1	31	Potential.	1	25
Q32L27	UB2Q2_BOVIN				1	56
Q32L57	TUSC3_BOVIN				1	41
Q32LD3	LYPD4_BOVIN	1	26	Potential.	1	26
Q32LF0	NPT3_BOVIN				1	41
Q32LG5	REEP6_BOVIN				1	53
Q32LM6	LIN7A_BOVIN				1	32
Q32MD9	CDON_MOUSE	1	24	Potential.	1	24
Q32NJ7	LRG2B_XENLA				1	30
Q32NM7	ILDR1_XENLA	1	20	Potential.	1	18
Q32P84	CK010_BOVIN				1	43
Q32PI9	MPZL1_BOVIN	1	35	Potential.	1	37
Q32Q07	LRRN1_RAT	1	25	By similarity.	1	25
Q32S24	COBA2_BOVIN	1	22	Potential.	1	27
Q330B2	NU2M_THYTR				1	18
Q330B3	NU2M_NATTU				1	16
Q330B4	NU2M_NATST				1	18

Q330C3	NU2M_NYCAR		1	16
Q330C4	NU2M_MYOSI		1	17
Q33401	CYB_DUGDU		1	48
Q33487	CYB_GLOSR		1	42
Q33500	CYB_HIPAM		1	52
Q33629	CYB_APUAP		1	43
Q33645	CYB_ANGAN		1	48
Q33688	CYB_ARCGZ		1	42
Q33697	CYB_ARCFO		1	42
Q33772	CYB_ANGMO		1	48
Q33782	CYB_ANTME		1	48
Q33800	CYB_ANTNA		1	48
Q33842	CYB_ANGRE		1	48
Q33865	CYB_ANTSW		1	48
Q33887	CYB_AKOTB		1	48
Q33941	CYB_ANTVI		1	43
Q33950	CYB_BUBBU		1	48
Q33954	CYB_GRUCA		1	43
Q33987	CYB_BALPA		1	49
Q33989	CYB_BALRE		1	49
Q34028	CYB_CAMBA		1	48
Q34045	CYB_CAPCR		1	48
Q34070	CYB_CYSCR		1	48
Q34101	CYB_CANFA		1	48
Q34106	CYB_CRAGG		1	48
Q34107	CYB_CRAGY		1	48
Q34108	CYB_CRAGR		1	48
Q34161	CYB_CRAME		1	48
Q34172	CYB_CERNI		1	48
Q34289	CYB_DASAL		1	48
Q34321	CYB_DASHA		1	48
Q34341	CYB_DAUMA		1	52
Q34382	CYB_DASSP		1	48
Q34399	CYB_DASVI		1	48
Q34409	CYB_ERIBA		1	48
Q34459	CYB_EULFC		1	42
Q34471	CYB_EUMJU		1	42
Q34473	CYB_ECHKA		1	48
Q34534	CYB_GRUAN		1	43
Q34571	ATP8_GORGO		1	31
Q34572	NU4LM_GORGO		1	48
Q34573	NU6M_GORGO		1	18
Q34607	CYB_GRUNI		1	43
Q34653	CYB_GRURU		1	43
Q34677	CYB_GLIVE		1	48
Q34683	CYB_GRUVI		1	43
Q34717	CYB_HIPEQ		1	48
Q34724	CYB_HAPGR		1	42
Q34732	CYB_HYDLE		1	48
Q34760	CYB_HIPNI		1	48
Q34799	NU2M_HYLSY		1	21
Q34800	COX1_HYLSY		1	30
Q34801	ATP8_HYLSY		1	28
Q34876	CYB_LEMCA		1	42
Q34878	NU4M_LEMCA		1	19
Q34879	NU5M_LEMCA		1	16

Q34890	CYB_LAMGU		1	52
Q34891	CYB_LAMGL		1	52
Q34893	CYB_LESIN		1	48
Q34900	CYB_LUTLU		1	52
Q34902	CYB_LANLU		1	49
Q34916	CYB_LAMPA		1	52
Q34952	CYB_LORTA		1	52
Q34957	CYB_MONAD		1	48
Q34973	CYB_MICDE		1	48
Q35000	CYB_MESHI		1	42
Q35019	CYB_MIRLE		1	52
Q35020	CYB_MURLO		1	48
Q35038	CYB_MYOME		1	48
Q35065	CYB_MUSPU		1	48
Q35066	CYB_MESPE		1	48
Q35075	CYB_MARLE		1	48
Q35078	CYB_MURRO		1	48
Q35083	CYB_MICRS		1	48
Q35111	CYB_URSUR		1	48
Q35113	CYB_MUSVI		1	48
Q35130	CYB_NAECA		1	48
Q35131	CYB_NYCCO		1	48
Q35172	CYB_NINRI		1	48
Q35196	CYB_NINYV		1	48
Q35262	NU3M_ONCKE		1	19
Q35273	CYB_OVIMO		1	48
Q35377	CYB_PARAP		1	48
Q35409	CYB_PHACL		1	48
Q35416	ATP8_PRODO		1	30
Q35425	CYB_PHADO		1	48
Q35438	CYB_PHOFA		1	48
Q35457	CYB_PHOGR		1	48
Q35459	CYB_PLAGI		1	48
Q35468	CYB_PHOHI		1	48
Q35485	CYB_PLAIN		1	48
Q35505	CYB_PHOLR		1	52
Q35506	CYB_PANLE		1	52
Q35532	CYB_PLAMU		1	48
Q35533	CYB_PLAMS		1	48
Q35534	CYB_PETMA		1	52
Q35535	NU2M_PETMA		1	17
Q35536	COX1_PETMA		1	26
Q35537	ATP8_PETMA		1	13
Q35538	ATP6_PETMA		1	33
Q35539	COX3_PETMA		1	32
Q35540	NU3M_PETMA		1	19
Q35541	NU4LM_PETMA		1	37
Q35542	NU4M_PETMA		1	37
Q35543	NU5M_PETMA		1	18
Q35544	NU6M_PETMA		1	22
Q35553	CYB_PSENI		1	48
Q35584	ATP8_PONPY		1	31
Q35587	ATP8_PANPA		1	20
Q35588	NU4LM_PANPA		1	53
Q35614	CYB_PONPY		1	48
Q35647	ATP8_PANTR		1	22

Q35648	NU5M_PANTR		1	22
Q35653	CYB_PUFTE		1	49
Q35673	CYB_PHATA		1	48
Q35675	CYB_PLATE		1	48
Q35695	CYB_PSEWO		1	48
Q35810	CYB_SMICR		1	48
Q35813	NU5M_STRCA		1	28
Q35861	CYB_SARHA		1	48
Q35873	CYB_STULI		1	48
Q35886	CYB_SMIMU		1	48
Q35895	CYB_SCINI		1	48
Q35915	ATP6_PIG		1	39
Q35916	COX3_PIG		1	30
Q35920	ATP6_SALSA		1	25
Q35924	NU2M_SALSA		1	16
Q35925	CYB_SALSA		1	42
Q35929	NU3M_SALSA		1	19
Q35930	CYB_SAISC		1	48
Q36058	CYB_TRAJA		1	48
Q36082	CYB_URSMA		1	48
Q36089	CYB_TREOR		1	52
Q36192	CYB_URSAR		1	52
Q36194	CYB_URSAM		1	48
Q36201	CYB_UROBI		1	42
Q36209	CYB_URSTH		1	48
Q36222	CYB_VIROL		1	49
Q36227	CYB_LAMVI		1	52
Q36229	CYB_VARVR		1	42
Q36262	CYB_ZIPCA		1	48
Q36266	CYB_ZALCA		1	42
Q36311	CYB_ALEGR		1	49
Q36319	CYB_ALERU		1	49
Q36324	CYB_BABBA		1	52
Q36362	ATP8_DICLA		1	30
Q36368	CYB_ERIEU		1	48
Q36451	NU2M_ORNAN		1	20
Q36452	COX1_ORNAN		1	26
Q36453	ATP8_ORNAN		1	22
Q36454	ATP6_ORNAN		1	34
Q36455	COX3_ORNAN		1	30
Q36456	NU3M_ORNAN		1	14
Q36457	NU4LM_ORNAN		1	18
Q36458	NU4M_ORNAN		1	18
Q36459	NU5M_ORNAN		1	23
Q36460	NU6M_ORNAN		1	20
Q36461	CYB_ORNAN		1	48
Q36548	CYB_SCOSC		1	42
Q36549	CYB_SARSA		1	48
Q36654	CYB_PIPSU		1	42
Q36775	COX1_GADMO		1	26
Q36860	COX3_SALSA		1	32
Q36922	CYB_MICAR		1	48
Q37006	CYB_ENHLU		1	48
Q37064	CYB_SCIAB		1	47
Q37080	CYB_GADMO		1	48
Q37108	NU3M_ONCMA		1	19

Q37369	COX2_ANTAM				1	43
Q37416	COX2_BISBI				1	43
Q37419	COX2_BOSTR				1	43
Q37430	COX2_CAPHI				1	43
Q37440	COX2_CERUN				1	43
Q37472	COX2_GORBE				1	41
Q37548	COX2_MACCA				1	44
Q37595	COX2_PERFA				1	43
Q37596	COX2_PHYHA				1	44
Q37603	NU1M_PETMA				1	20
Q37604	COX2_PETMA				1	48
Q37605	COX2_PONPY				1	41
Q37643	COX2_RHIDA				1	43
Q37649	COX2_ROULE				1	47
Q37676	NU1M_SALSA				1	24
Q37677	COX2_SALSA				1	44
Q37684	COX2_TUPGL				1	43
Q37685	COX2_TRAIM				1	43
Q37717	NU1M_ORNAN				1	18
Q37718	COX2_ORNAN				1	44
Q37741	COX2_GADMO				1	44
Q37809	NU4LM_PANTR				1	48
Q38HS2	TGFB1_MUSPF	1	29	By similarity.	1	24
Q38J84	IL2RB_PANTR	1	26	By similarity.	1	26
Q38J85	IL2RB_MACFA	1	26	By similarity.	1	24
Q38L25	TGFB2_MUSPF	1	19	Potential.	1	20
Q38PR1	NU6M_MAMPR				1	28
Q38PR2	NU5M_MAMPR				1	24
Q38PR3	NU4M_MAMPR				1	17
Q38PR4	NU4LM_MAMPR				1	48
Q38PR5	NU3M_MAMPR				1	31
Q38PR6	COX3_MAMPR				1	30
Q38PR7	ATP6_MAMPR				1	23
Q38PR8	ATP8_MAMPR				1	18
Q38PR9	COX2_MAMPR				1	53
Q38PS0	COX1_MAMPR				1	26
Q38PS1	NU2M_MAMPR				1	16
Q38PS2	NU1M_MAMPR				1	18
Q3B7D3	TECT2_RAT	1	25	Potential.	1	25
Q3B7N0	CAD13_BOVIN	1	22	Potential.	1	22
Q3B7N4	CLD7_BOVIN				1	26
Q3B8B2	COQ9A_XENLA				1	14
Q3B8P2	FCRL_RAT	1	27	By similarity.	1	27
Q3BCU0	BKRB1_MACFA				1	50
Q3HRV5	GLHA_AOTNA	1	24	By similarity.	1	24
Q3HXX4	NGFV5_TROCA	1	18	Potential.	1	18
Q3HXX5	NGFV4_TROCA	1	18	Potential.	1	18
Q3HXX6	NGFV3_TROCA	1	18	Potential.	1	18
Q3HXX7	NGFV2_TROCA	1	18	Potential.	1	18
Q3HXX8	NGFV1_TROCA	1	18	Potential.	1	18
Q3HXX9	NGFV2_HOPST	1	18	Potential.	1	18
Q3HXY0	NGFV1_HOPST	1	18	Potential.	1	18
Q3HXY1	NGFV3_PSEAU	1	18	Potential.	1	18
Q3HXY2	NGFV2_PSEAU	1	18	Potential.	1	18
Q3HXY3	NGFV1_PSEAU	1	18	Potential.	1	18
Q3HXY4	NGFV_PSEPO	1	18	Potential.	1	18

Q3HXY5	NGFV3_NOTSC	1	18	Potential.	1	18
Q3HXY6	NGFV2_NOTSC	1	18	Potential.	1	18
Q3HXY7	NGFV1_NOTSC	1	18	Potential.	1	18
Q3HXY8	NGFV2_PSETE	1	18	Potential.	1	18
Q3HXY9	NGFV1_PSETE	1	18	Potential.	1	18
Q3HXZ0	NGFV2_OXYMI	1	18	Potential.	1	18
Q3HXZ1	NGFV1_OXYMI	1	18	Potential.	1	18
Q3KPP4	MOGT1_XENLA				1	37
Q3KRC6	LRC8E_RAT				1	42
Q3L701	CYB_PUMCO				1	48
Q3LFT9	CP1A2_BALAC				1	29
Q3LFU0	CP1A1_BALAC				1	21
Q3LS21	KCNK9_MOUSE				1	28
Q3MHE4	MSH2_BOVIN				1	16
Q3MHH4	SYQ_BOVIN				1	14
Q3MHM6	CTNA1_BOVIN				1	30
Q3MHN2	CO9_BOVIN	1	21	Potential.	1	21
Q3MHN5	VTDB_BOVIN	1	16	Potential.	1	16
Q3MHQ7	TM86A_BOVIN				1	40
Q3MHV9	SERC1_BOVIN				1	20
Q3MHX5	SUCB2_BOVIN				1	27
Q3MHZ5	FXYD6_BOVIN	1	18	Potential.	1	18
Q3MHZ7	GPI8_BOVIN	1	27	By similarity.	1	26
Q3MI05	PPGB_BOVIN	1	27	By similarity.	1	27
Q3MID2	CP4F3_RAT				1	32
Q3S4V6	IL4_AILME	1	24	By similarity.	1	24
Q3S853	RGS2_PIG				1	30
Q3S8M4	ELOV4_MACMU				1	57
Q3SAT7	BDNF_SELTH	1	18	Potential.	1	54
Q3SWT0	PECA1_RAT	1	17	Potential.	1	17
Q3SX41	CROP_BOVIN				1	13
Q3SYR5	APOC4_BOVIN	1	26	Potential.	1	26
Q3SYS1	RM13_BOVIN				1	42
Q3SYT6	CLGN_BOVIN	1	19	Potential.	1	19
Q3SYT7	PSD8_BOVIN				1	40
Q3SYT8	NCPR_BOVIN				1	29
Q3SYW0	FBX15_BOVIN				1	49
Q3SYW1	AP1M2_BOVIN				1	48
Q3SYX1	TRAT1_BOVIN				1	21
Q3SZ26	WRB_BOVIN				1	20
Q3SZ44	NUA4L_BOVIN				1	32
Q3SZ57	FETA_BOVIN	1	18	By similarity.	1	18
Q3SZ63	NOP56_BOVIN				1	15
Q3SZ72	KCP3_BOVIN				1	36
Q3SZ79	LIPH_BOVIN	1	23	Potential.	1	23
Q3SZE4	ASB11_BOVIN				1	33
Q3SZF0	ACBD7_BOVIN				1	51
Q3SZF8	SMD2_BOVIN				1	32
Q3SZJ9	PMM2_BOVIN				1	18
Q3SZL3	OACT5_BOVIN				1	40
Q3SZM7	DPEP1_BOVIN	1	16	By similarity.	1	16
Q3SZN2	SC23B_BOVIN				1	53
Q3SZP8	TAD2L_BOVIN				1	49
Q3SZU5	SPCS3_BOVIN				1	25
Q3T063	NADC_BOVIN				1	21
Q3T0C6	AT1B3_BOVIN				1	51

Q3T0D7	SAR1A_BOVIN					1	40
Q3T0E9	GPR18_BOVIN					1	43
Q3T0I2	CATH_BOVIN	1	22	By similarity.		1	21
Q3T0J3	RM16_BOVIN					1	22
Q3T0K1	CALU_BOVIN	1	19	By similarity.		1	19
Q3T0L2	TXND4_BOVIN	1	29	By similarity.		1	29
Q3T0M9	ARL4A_BOVIN					1	15
Q3T0N3	TMCO1_BOVIN					1	22
Q3T0S3	TSN1_BOVIN					1	27
Q3T0T7	SAR1B_BOVIN					1	40
Q3T0U1	MESD2_BOVIN					1	31
Q3T0W0	TM86B_BOVIN					1	32
Q3T113	TMIGD_BOVIN	1	27	Potential.		1	27
Q3T126	CNIH4_BOVIN					1	15
Q3T132	MAPIP_BOVIN					1	42
Q3T133	TMED9_BOVIN	1	35	Potential.		1	37
Q3T134	SPCS1_BOVIN					1	39
Q3T135	OSR2_BOVIN					1	42
Q3T181	LT4R1_BOVIN					1	30
Q3T199	RS23_BOVIN					1	54
Q3TD49	PSL1_MOUSE					1	18
Q3TEW6	MPZL1_MOUSE	1	35	Potential.		1	37
Q3TFD2	PCAT1_MOUSE					1	26
Q3TJZ6	FA98A_MOUSE					1	35
Q3TMX7	QSC6L_MOUSE	1	38	Potential.		1	38
Q3TUH1	MMP37_MOUSE					1	18
Q3U0B3	DHR11_MOUSE	1	30	Potential.		1	24
Q3U128	APCD1_MOUSE	1	26	Potential.		1	24
Q3U1F9	PAG1_MOUSE					1	27
Q3U3F9	GP160_MOUSE					1	50
Q3U487	HECD3_MOUSE					1	32
Q3U507	GP174_MOUSE					1	36
Q3UBX0	TM109_MOUSE	1	33	Potential.		1	33
Q3UEN2	FA35A_MOUSE					1	23
Q3UFD7	FFAR3_MOUSE					1	31
Q3UHD1	BAI1_MOUSE	1	33	Potential.		1	30
Q3UHD9	CENG1_MOUSE					1	46
Q3UHN9	NDST1_MOUSE					1	35
Q3UJF0	GPR55_MOUSE					1	43
Q3UN16	GP162_MOUSE					1	32
Q3UP23	TMM26_MOUSE					1	23
Q3UP87	ELNE_MOUSE	1	26	Potential.		1	26
Q3USZ8	CC058_MOUSE	1	25	Potential.		1	25
Q3UU67	TRAT1_MOUSE					1	25
Q3UVY1	GP149_MOUSE					1	47
Q3UY51	LRC55_MOUSE					1	41
Q3UZW7	FA86A_MOUSE					1	48
Q3V009	TMED1_MOUSE	1	24	Potential.		1	24
Q3V0J1	AL2S4_MOUSE					1	32
Q3V140	ACRBP_MOUSE	1	25	Potential.		1	20
Q3V209	TMUB2_MOUSE					1	20
Q3Y4G6	PRL_ISOMA	1	29	By similarity.		1	26
Q3Y5G8	IL15_RABIT	1	29	Potential.		1	29
Q3YA36	HEMH_PANTR					1	26
Q3YAJ5	NDUA4_MACMU					1	28
Q3YC03	GLHA_SAIBB	1	24	By similarity.		1	24

Q3ZBI5	LRC33_BOVIN	1	28	Potential.	1	58
Q3ZBI7	USMG5_BOVIN				1	13
Q3ZBI9	TMUB1_BOVIN				1	27
Q3ZBJ1	NCBP2_BOVIN				1	47
Q3ZBJ3	FXYD7_BOVIN				1	44
Q3ZBK9	GP171_BOVIN				1	38
Q3ZBL5	PTH2_BOVIN				1	32
Q3ZBM5	SNX5_BOVIN				1	25
Q3ZBP1	KCRS_BOVIN				1	25
Q3ZBS2	F19A5_BOVIN	1	25	Potential.	1	25
Q3ZBV9	DHR11_BOVIN	1	25	Potential.	1	23
Q3ZBY0	MAL_BOVIN				1	43
Q3ZC08	ANXA9_BOVIN				1	28
Q3ZC50	CCD47_BOVIN	1	20	Potential.	1	20
Q3ZC80	GPR92_BOVIN				1	33
Q3ZCB8	TM111_BOVIN				1	60
Q3ZCD2	TMM54_BOVIN				1	28
Q3ZCI8	REEP4_BOVIN				1	22
Q3ZCJ8	CATC_BOVIN	1	24	By similarity.	1	24
Q3ZEC9	CYB_LYNCA				1	48
Q3ZED1	CYB_VULVU				1	48
Q3ZKN0	S27A1_BOVIN				1	29
Q400C9	AMZ1_RAT				1	47
Q45XH7	HBG_ELEMA				1	53
Q45Z25	PA26_TROCA	1	27	Potential.	1	21
Q45Z26	PA25_TROCA	1	27	Potential.	1	21
Q45Z27	PA24_TROCA	1	27	Potential.	1	21
Q45Z28	PA23_TROCA	1	27	Potential.	1	21
Q45Z29	PA22_TROCA	1	27	Potential.	1	21
Q45Z30	PA21_TROCA	1	27	Potential.	1	21
Q494T4	TMM54_RAT				1	28
Q497B3	KCP3_RAT				1	36
Q497J1	TM86B_MOUSE				1	50
Q498D6	FGFR4_RAT	1	16	Potential.	1	18
Q498E0	TXD12_RAT	1	24	By similarity.	1	24
Q498T9	LRC8C_RAT				1	42
Q499E0	FAM5C_MOUSE	1	33	Potential.	1	34
Q499N3	WDR18_RAT				1	29
Q499S5	MMP11_RAT	1	35	Potential.	1	37
Q499V3	RAD9B_RAT				1	35
Q49HH9	TS1R3_CANFA	1	18	Potential.	1	18
Q49KI5	TS1R3_FELCA	1	24	Potential.	1	17
Q49LR9	XKR9_PANTR				1	51
Q49LS0	XKR8_PANTR				1	33
Q49LS3	XKR5_PANTR				1	51
Q49LS5	XK_PANTR				1	21
Q49LS6	XKR9_TETNG				1	27
Q49SH1	NCKX5_BRARE	1	35	Potential.	1	28
Q49SQ2	GPR33_PANPA				1	35
Q49SQ3	GPR33_PANTR				1	35
Q4A3R3	DMBT1_PIG	1	19	Potential.	1	23
Q4ACW4	CD1D_PANTR	1	19	Potential.	1	19
Q4AEE3	DNAS1_HORSE	1	22	Potential.	1	22
Q4AEG9	GPX4_CEBAP				1	20
Q4AEH0	GPX4_MACFU				1	25
Q4AEH1	GPX4_HYLLA				1	20

Q4AEH2	GPX4_PONPY				1	25
Q4AEH3	GPX3_CEBAP	1	24	Potential.	1	24
Q4AEH4	GPX3_MACFU	1	24	Potential.	1	24
Q4AEH5	GPX3_HYLLA	1	24	Potential.	1	24
Q4FAT7	BGLR_PIG	1	22	By similarity.	1	26
Q4FBI3	CYB_EUBGL				1	48
Q4FZF3	DDX49_MOUSE				1	39
Q4FZG9	NUA4L_MOUSE				1	34
Q4FZV2	SFT2B_RAT				1	47
Q4FZV7	TMUB2_RAT				1	20
Q4G1G8	CH25H_PIG				1	52
Q4GZL1	IL15_BUBBU	1	29	Potential.	1	29
Q4H4C3	CP1A2_MACFU				1	29
Q4JK73	DHRS8_MACFA	1	18	Potential.	1	21
Q4JL91	IPPK_BRARE				1	40
Q4JQH5	CYB_TETNG				1	43
Q4JQH6	NU6M_TETNG				1	20
Q4JQH7	NU5M_TETNG				1	25
Q4JQH8	NU4M_TETNG				1	37
Q4JQH9	NU4LM_TETNG				1	20
Q4JQI0	NU3M_TETNG				1	19
Q4JQI1	COX3_TETNG				1	32
Q4JQI2	ATP6_TETNG				1	23
Q4JQI3	ATP8_TETNG				1	30
Q4JQI4	COX2_TETNG				1	43
Q4JQI5	COX1_TETNG				1	26
Q4JQI6	NU2M_TETNG				1	21
Q4JQI7	NU1M_TETNG				1	24
Q4KL18	TM171_MOUSE				1	36
Q4KLL3	LRC55_RAT				1	41
Q4KLM6	P3H2_RAT	1	21	Potential.	1	23
Q4KLZ6	DAK_RAT				1	19
Q4KMI4	REEP2_BRARE				1	22
Q4KRV1	GPI8_PIG	1	27	By similarity.	1	26
Q4LAL9	CATD_CANFA	1	18	By similarity.	1	20
Q4LDG0	S27A5_MOUSE				1	20
Q4PJW3	CP51A_BOVIN				1	33
Q4PKH3	CLCN7_BOVIN				1	49
Q4PR21	CCL25_PIG	1	23	Potential.	1	18
Q4PRC6	CLEC7_DABRU	1	23	Potential.	1	23
Q4PRC7	CLEC6_DABRU	1	23	Potential.	1	23
Q4PRC8	CLEC5_DABRU	1	23	Potential.	1	23
Q4PRC9	CLEC4_DABRU	1	23	Potential.	1	23
Q4PRD0	CLEC3_DABRU	1	23	Potential.	1	23
Q4PZA2	ECE1_MOUSE				1	18
Q4QQT4	2AAB_RAT				1	18
Q4QQV7	CH25H_RAT				1	52
Q4QQW1	REEP4_RAT				1	22
Q4QXT9	FA10_TROCA	1	20	Potential.	1	20
Q4QXU0	MRGX2_GORGO				1	47
Q4QXU2	MRGX2_PYGBI				1	47
Q4QXU3	MRGX2_PONPY				1	49
Q4QXU4	MRGX2_TRAFR				1	47
Q4QXU5	MRGX2_MACMU				1	47
Q4QXU6	MRGX2_BUNHO				1	47
Q4QXX9	MRGX2_PANTR				1	47

Q4R1H1	TYRP2_PIG	1	23	Potential.	1	23
Q4R3L6	ULA1_MACFA				1	42
Q4R3Y4	S27A4_MACFA				1	28
Q4R4E1	PIGM_MACFA				1	23
Q4R4I5	LAP4A_MACFA				1	58
Q4R4I9	PRAF2_MACFA				1	59
Q4R4M1	MRS2L_MACFA				1	33
Q4R4R9	RAB3A_MACFA				1	41
Q4R520	ENPL_MACFA	1	21	By similarity.	1	21
Q4R542	NDUA4_MACFA				1	28
Q4R566	FXYD6_MACFA	1	18	Potential.	1	18
Q4R579	ATPBB_MACFA				1	21
Q4R589	CCG3_MACFA				1	29
Q4R5C3	ERGI2_MACFA				1	45
Q4R5G7	DHB12_MACFA				1	20
Q4R5M3	ANM5_MACFA				1	16
Q4R5P1	RAB8A_MACFA				1	23
Q4R5V2	CO024_MACFA	1	23	Potential.	1	23
Q4R5X9	RAD9A_MACFA				1	38
Q4R6B2	CS015_MACFA	1	35	Potential.	1	37
Q4R6C4	ASPG_MACFA	1	23	Potential.	1	19
Q4R6D3	UBP50_MACFA				1	49
Q4R6E8	LAP4B_MACFA				1	48
Q4R6F3	NGLY1_MACFA				1	13
Q4R6K2	ZNT1_MACFA				1	33
Q4R6K8	CALR_MACFA	1	17	By similarity.	1	17
Q4R6N0	TPTE2_MACFA				1	31
Q4R7E2	ZDH16_MACFA				1	19
Q4R7M2	DPEP3_MACFA	1	35	Potential.	1	36
Q4R7X9	LMBRL_MACFA				1	37
Q4R877	S19A3_MACFA				1	33
Q4R8X1	ERGI3_MACFA				1	35
Q4R9E0	TECT3_MACFA	1	22	Potential.	1	22
Q4RGM4	RM33_TETNG				1	13
Q4TU93	MRC2_RAT	1	30	Potential.	1	28
Q4TUC0	RTBDN_CANFA	1	30	Potential.	1	30
Q4U0U2	IL15_MACTH	1	29	Potential.	1	29
Q4V7D3	MACOI_RAT				1	39
Q4V7E2	PLAC1_RAT	1	23	Potential.	1	21
Q4V7F2	CREL1_RAT	1	29	Potential.	1	29
Q4V892	SIGIR_RAT				1	34
Q4V899	TM165_RAT				1	33
Q4V8I1	EPCR_RAT	1	20	Potential.	1	24
Q4V8I7	LRC8A_RAT				1	42
Q4V8Y6	ERGI1_BRARE				1	46
Q4V9Y5	CRLD2_XENTR	1	23	Potential.	1	23
Q4VBE8	WDR18_MOUSE				1	15
Q4VC17	ATS18_MOUSE	1	47	Potential.	1	14
Q4VHE7	T2R38_RAT				1	32
Q4VIT5	CALR_CERAE	1	17	By similarity.	1	17
Q4VKI6	CYB_HEMHY				1	52
Q4VKI7	CYB_HEMJA				1	48
Q4VUY8	CYB_EROSE				1	42
Q4VV71	XKR8_GASAC				1	29
Q502A3	F100B_BRARE				1	25
Q502B3	B3GL2_BRARE				1	23

Q502J0	AYTL1_BRARE				1	34
Q502M6	ANR29_BRARE				1	34
Q50DM5	GPR56_PONPY	1	25	Potential.	1	25
Q50DM6	GPR56_GORGO	1	25	Potential.	1	25
Q50DM7	GPR56_PANTR	1	25	Potential.	1	25
Q50DM8	GPR56_MACMU	1	25	Potential.	1	25
Q50JE5	ACE_MESAU	1	35	By similarity.	1	33
Q50L41	PA24F_MOUSE				1	17
Q52KB5	ZBT24_BRARE				1	15
Q52KR2	LRIG2_MOUSE	1	39	Potential.	1	39
Q52NJ2	RAB1A_PIG				1	28
Q52NJ3	SAR1A_PIG				1	40
Q52R90	TSHB_FELCA	1	20	By similarity.	1	18
Q52R91	GLHA_FELCA	1	24	By similarity.	1	24
Q52RG8	FRS3_RAT				1	46
Q534B1	NU2M_AILME				1	16
Q534D9	NU2M_VULVU				1	17
Q534E0	NU2M_AILFU				1	60
Q539C6	COX2_VULCO				1	55
Q53AV2	NU1M_SAGLE				1	18
Q566D0	UPK1B_RAT				1	30
Q566E5	KDEL2_RAT	1	24	Potential.	1	24
Q566E6	CLM1_RAT	1	18	Potential.	1	19
Q567X1	C25HB_BRARE				1	46
Q568I2	ASAH3_BRARE				1	57
Q568T4	CK073_BRARE				1	15
Q568Z4	SPCS3_RAT				1	25
Q569N2	ANR37_MOUSE				1	44
Q56A07	SCN2B_MOUSE	1	29	By similarity.	1	29
Q56H28	ACE2_FELCA	1	17	Potential.	1	19
Q56JY0	CK073_BOVIN				1	15
Q56JZ2	PA2GA_BOVIN	1	20	By similarity.	1	20
Q56JZ5	IF33_BOVIN				1	23
Q56NL1	ACE2_PAGLA	1	17	Potential.	1	19
Q56UD9	NPBW1_RAT				1	41
Q56UJ5	H6ST1_BRARE				1	28
Q588F9	LEP_ORYLA	1	20	Potential.	1	20
Q588G0	LEP_FUGRU	1	26	Potential.	1	19
Q58A48	TSK_BRARE	1	19	Potential.	1	19
Q58CP0	IDH3G_BOVIN				1	30
Q58CP2	SUMF2_BOVIN	1	25	Potential.	1	25
Q58CR4	TMM15_BOVIN				1	36
Q58CT8	LAX1_BOVIN				1	53
Q58CU4	ZDH16_BOVIN				1	19
Q58CW5	SERC2_BOVIN				1	20
Q58CY8	TSN18_BOVIN				1	31
Q58D62	FETUB_BOVIN	1	18	Potential.	1	18
Q58D68	ENPP6_BOVIN	1	22	Potential.	1	17
Q58D78	CXB3_BOVIN				1	40
Q58DA4	TX261_BOVIN				1	23
Q58DA5	NTRI_BOVIN	1	30	Potential.	1	33
Q58DA7	TXNL2_BOVIN				1	20
Q58DB6	EYA2_BOVIN				1	50
Q58DD0	ACE2_BOVIN	1	17	Potential.	1	17
Q58DD4	SDC2_BOVIN	1	22	Potential.	1	18
Q58DD9	ATPBB_BOVIN				1	21

Q58DF9	ICOS_BOVIN	1	19	Potential.	1	19
Q58DG1	MYG1_BOVIN				1	28
Q58DH9	NAGAB_BOVIN	1	17	By similarity.	1	13
Q58DK4	DAK_BOVIN				1	19
Q58DK8	TRI38_BOVIN				1	28
Q58DM3	CD53_BOVIN				1	29
Q58DQ5	RT09_BOVIN				1	18
Q58DR6	EMP3_BOVIN				1	22
Q58DS4	TM171_BOVIN				1	36
Q58DS7	PON2_BOVIN	1	?	Not cleaved (Potential).	1	18
Q58DT3	ZDHC4_BOVIN				1	24
Q58EG3	PVRL3_BRARE	1	35	Potential.	1	36
Q58EL0	HXCBA_BRARE				1	56
Q58NB6	DHRS9_MOUSE	1	20	Potential.	1	13
Q58T39	M1015_BOMMX	1	18	Potential.	1	18
Q58T40	M3H16_BOMMX	1	18	Potential.	1	18
Q58T42	M4H34_BOMMX	1	18	Potential.	1	18
Q58T43	M3H15_BOMMX	1	18	Potential.	1	18
Q58T44	M4H35_BOMMX	1	18	Potential.	1	18
Q58T45	M10H3_BOMMX	1	18	Potential.	1	18
Q58T46	M3H14_BOMMX	1	18	Potential.	1	18
Q58T48	M3111_BOMMX	1	18	Potential.	1	18
Q58T52	M4H33_BOMMX	1	18	Potential.	1	18
Q58T59	M6H10_BOMMX	1	18	Potential.	1	18
Q58T60	M5H42_BOMMX	1	18	Potential.	1	18
Q58T61	M5H43_BOMMX	1	18	Potential.	1	18
Q58T62	M4H36_BOMMX	1	18	Potential.	1	18
Q58T64	M3112_BOMMX	1	18	Potential.	1	18
Q58T77	M4H37_BOMMX	1	18	Potential.	1	18
Q58T79	M4H32_BOMMX	1	18	Potential.	1	18
Q58T80	M3H92_BOMMX	1	18	Potential.	1	18
Q58T83	M3H33_BOMMX	1	18	Potential.	1	18
Q58T89	M6HV_BOMMX	1	18	Potential.	1	18
Q58T90	MZHV_BOMMX	1	18	Potential.	1	18
Q58T91	MYHV1_BOMMX	1	18	Potential.	1	18
Q58T92	MYHW_BOMMX	1	18	Potential.	1	18
Q58T93	MYH16_BOMMX	1	18	Potential.	1	18
Q58T94	MYHV2_BOMMX	1	18	Potential.	1	18
Q58T95	MYH11_BOMMX	1	18	Potential.	1	18
Q591Y7	NU4M_MICSM				1	60
Q594P2	MYOC_FELCA	1	18	Potential.	1	17
Q598S9	NU4M_CAPMR				1	40
Q598T9	CYB_EUBJA				1	48
Q598V2	CYB_EUBAS				1	48
Q599A4	CYB_BALBR				1	48
Q59I72	CTNA1_RABIT				1	32
Q5BIM1	TRI45_BOVIN				1	21
Q5BIM5	ZFY27_BOVIN				1	26
Q5BIM9	GPR89_BOVIN				1	49
Q5BIN4	TIM22_BOVIN				1	56
Q5BIN6	CNIH_BOVIN				1	24
Q5BIP2	PGFRL_BOVIN	1	21	Potential.	1	21
Q5BIR3	THSD1_BOVIN	1	24	Potential.	1	24
Q5BIR5	SPB8_BOVIN				1	40
Q5BJC2	U373_BRARE	1	26	Potential.	1	22
Q5BJS0	DHX30_RAT				1	38

Q5BJS2	LHFP_RAT	1	23	Potential.	1	26
Q5BJT2	UBL3_RAT				1	60
Q5BJU5	CNIH2_RAT				1	18
Q5BJW3	TX261_RAT				1	25
Q5BK13	CQ032_RAT				1	14
Q5BK17	IYD1_RAT	1	23	Potential.	1	13
Q5BK62	MPV17_RAT				1	30
Q5BK65	LRC33_RAT	1	24	Potential.	1	26
Q5BK85	TMED1_RAT	1	24	Potential.	1	24
Q5BKQ4	LIPR1_MOUSE	1	17	Potential.	1	17
Q5BL44	S20A1_XENTR				1	40
Q5BLE8	RETST_BRARE	1	22	Potential.	1	22
Q5BMD4	DEPP_RAT				1	59
Q5BQN8	CENPJ_PANTR				1	27
Q5C9H5	CYB_CAPSU				1	48
Q5CAZ6	B3GA2_CANFA				1	27
Q5CB03	B3GA1_CANFA				1	30
Q5CB04	B3GA1_PANTR				1	30
Q5CZK2	REL3_PANTR	1	25	By similarity.	1	25
Q5CZK3	INSL3_PANTR	1	20	By similarity.	1	20
Q5CZK5	INSL5_PANTR	1	22	By similarity.	1	22
Q5CZK6	INSL4_PANTR	1	25	By similarity.	1	25
Q5D0K2	CCKAR_CANFA				1	58
Q5D0X0	FGF7_CEREL	1	31	By similarity.	1	31
Q5D1Z7	CFTR_TRIVU				1	15
Q5DID3	UROL1_MOUSE	1	22	Potential.	1	22
Q5DRA2	PCDGM_PANTR	1	29	Potential.	1	29
Q5DRA5	PCDGJ_PANTR	1	30	Potential.	1	30
Q5DRA6	PCDGI_PANTR	1	30	Potential.	1	30
Q5DRA7	PCDGH_PANTR	1	30	Potential.	1	30
Q5DRA8	PCDGG_PANTR	1	30	Potential.	1	30
Q5DRA9	PCDGE_PANTR	1	30	Potential.	1	30
Q5DRB0	PCDGD_PANTR	1	28	Potential.	1	28
Q5DRB1	PCDG9_PANTR	1	28	Potential.	1	28
Q5DRB4	PCDG6_PANTR	1	29	Potential.	1	29
Q5DRB6	PCDG4_PANTR	1	28	Potential.	1	28
Q5DRB7	PCDG3_PANTR	1	29	Potential.	1	29
Q5DRB9	PCDGC_PANTR	1	29	Potential.	1	29
Q5DRC1	PCDGA_PANTR	1	32	Potential.	1	32
Q5DRC2	PCDG1_PANTR	1	28	Potential.	1	28
Q5DRC3	PCDBG_PANTR	1	29	Potential.	1	29
Q5DRC4	PCDB9_PANTR	1	26	Potential.	1	26
Q5DRC6	PCDB8_PANTR	1	28	Potential.	1	29
Q5DRC9	PCDB5_PANTR	1	30	Potential.	1	30
Q5DRD0	PCDB4_PANTR	1	27	Potential.	1	53
Q5DRD1	PCDB3_PANTR	1	26	Potential.	1	26
Q5DRD2	PCDB2_PANTR	1	30	Potential.	1	28
Q5DRD4	PCDBH_PANTR	1	28	Potential.	1	28
Q5DRD6	PCDBD_PANTR	1	28	Potential.	1	29
Q5DRD7	PCDBC_PANTR	1	26	Potential.	1	26
Q5DRD8	PCDBB_PANTR	1	26	Potential.	1	26
Q5DRD9	PCDBA_PANTR	1	26	By similarity.	1	26
Q5DRE0	PCDB1_PANTR	1	28	Potential.	1	28
Q5DRE1	PCDC2_PANTR	1	42	Potential.	1	42
Q5DRE2	PCDC1_PANTR	1	18	Potential.	1	20
Q5DRE3	PCDA9_PANTR	1	29	Potential.	1	29

Q5DRE4	PCDA8_PANTR	1	29	Potential.	1	29
Q5DRE5	PCDA7_PANTR	1	29	Potential.	1	29
Q5DRE6	PCDA6_PANTR	1	29	Potential.	1	29
Q5DRE7	PCDA5_PANTR	1	28	Potential.	1	28
Q5DRE8	PCDA4_PANTR	1	29	Potential.	1	29
Q5DRE9	PCDA3_PANTR	1	29	Potential.	1	29
Q5DRF0	PCDA2_PANTR	1	22	By similarity.	1	29
Q5DRF1	PCDAD_PANTR	1	29	Potential.	1	29
Q5DRF2	PCDAC_PANTR	1	29	Potential.	1	29
Q5DRF3	PCDAB_PANTR	1	29	Potential.	1	29
Q5DRF4	PCDAA_PANTR	1	28	Potential.	1	28
Q5DRF5	PCDA1_PANTR	1	29	Potential.	1	29
Q5DRQ5	RTBDN_SPETR	1	29	Potential.	1	30
Q5DU02	UBP22_MOUSE				1	53
Q5DU41	LRC8B_MOUSE				1	43
Q5DUB1	NK1R_MERUN				1	49
Q5DUB2	NK2R_CANFA				1	50
Q5DUB3	NK1R_CANFA				1	38
Q5DWG5	CYB_EURMC				1	48
Q5DX17	CYB_SCAFU				1	48
Q5E936	TXD12_BOVIN	1	26	By similarity.	1	23
Q5E943	CA043_BOVIN				1	20
Q5E951	TBCB_BOVIN				1	43
Q5E964	PSD13_BOVIN				1	19
Q5E965	C56D2_BOVIN				1	38
Q5E968	CATK_BOVIN	1	15	Potential.	1	15
Q5E971	TMEDA_BOVIN	1	31	Potential.	1	31
Q5E972	ORML2_BOVIN				1	39
Q5E978	CN147_BOVIN				1	45
Q5E982	DPH5_BOVIN				1	55
Q5E985	HYAL1_BOVIN	1	35	Potential.	1	36
Q5E998	CATL2_BOVIN	1	17	Potential.	1	17
Q5E9A6	VPS25_BOVIN				1	41
Q5E9B7	CLIC1_BOVIN				1	40
Q5E9C2	DAD1_BOVIN				1	44
Q5E9E4	SSRB_BOVIN	1	17	Potential.	1	17
Q5E9H7	DHB12_BOVIN				1	20
Q5E9I3	TMM10_BOVIN				1	15
Q5E9I8	WDR23_BOVIN				1	19
Q5E9J2	CB024_BOVIN				1	15
Q5E9J5	DHCR7_BOVIN				1	60
Q5E9K0	PSB2_BOVIN				1	50
Q5E9L0	CLD10_BOVIN				1	23
Q5E9P6	BSCL2_BOVIN				1	50
Q5E9Q1	CLP46_BOVIN	1	23	Potential.	1	23
Q5E9R2	PLCD_BOVIN				1	25
Q5E9R6	LASS4_BOVIN				1	48
Q5E9T4	TPK1_BOVIN				1	47
Q5E9U6	WNT16_BOVIN	1	29	Potential.	1	29
Q5E9W3	PYRD_BOVIN				1	32
Q5E9W5	G3ST4_BOVIN				1	31
Q5E9Z2	HABP2_BOVIN	1	23	By similarity.	1	23
Q5E9Z5	CXB6_BOVIN				1	40
Q5EA01	B3GN6_BOVIN				1	38
Q5EA10	PIGM_BOVIN				1	28
Q5EA20	HPPD_BOVIN				1	28

Q5EA40	BCAT2_BOVIN					1	39
Q5EA41	GALT6_BOVIN					1	33
Q5EA46	CREL1_BOVIN	1	29	Potential.		1	22
Q5EA59	ABHD4_BOVIN					1	50
Q5EA62	FBLN5_BOVIN	1	23	Potential.		1	23
Q5EA66	ANGL7_BOVIN	1	26	By similarity.		1	26
Q5EA68	S61A1_BOVIN					1	51
Q5EA84	DOK1_BOVIN					1	38
Q5EA85	SEM4A_BOVIN	1	32	Potential.		1	32
Q5EA87	B4GT3_BOVIN					1	29
Q5EAB6	PMGT1_BOVIN					1	59
Q5EAE0	ERGI3_BOVIN					1	35
Q5EB68	KAD6_RAT					1	15
Q5EB73	CI125_RAT					1	36
Q5EBA8	HCP1_RAT					1	27
Q5EBF8	ATRAP_XENTR					1	22
Q5ECR9	CCR5_CANFA					1	44
Q5EDF9	TRH_BRARE	1	22	Potential.		1	22
Q5EG71	EPGN_CHICK	1	18	Potential.		1	18
Q5EGZ1	ACE2_RAT	1	17	Potential.		1	17
Q5EHU7	ERGI2_GECJA					1	45
Q5EI37	LAP4A_GECJA					1	58
Q5EZ72	ENPP7_RAT	1	21	Potential.		1	21
Q5F334	LRC59_CHICK					1	46
Q5F356	PI52A_CHICK					1	37
Q5F364	MRP1_CHICK					1	57
Q5F380	PIGM_CHICK					1	26
Q5F383	PSL1_CHICK					1	21
Q5F3N5	KLH14_CHICK					1	60
Q5F448	GPR89_CHICK					1	49
Q5F4A1	K1333_CHICK					1	49
Q5FVF4	TM7S3_RAT	1	21	Potential.		1	19
Q5FVG1	GP157_RAT					1	28
Q5FVH0	C1QT5_RAT	1	15	By similarity.		1	15
Q5FVJ4	CE016_RAT					1	32
Q5FVJ6	BSCL2_RAT					1	50
Q5FVL6	TSN13_RAT					1	32
Q5FVM7	DJC16_RAT	1	25	Potential.		1	25
Q5FVN0	MBOA5_RAT					1	42
Q5FVN1	GET1_RAT					1	25
Q5FVQ4	K0152_RAT	1	30	Potential.		1	23
Q5FVQ5	LAX1_RAT					1	57
Q5FVR0	TIMD2_RAT	1	20	Potential.		1	20
Q5FVR1	ZDHC4_RAT					1	27
Q5FW37	APIP_XENTR					1	43
Q5FWI2	SCTR_MOUSE	1	28	Potential.		1	22
Q5FWL7	ZDH15_XENLA					1	35
Q5FWM8	GP180_XENLA	1	17	Potential.		1	17
Q5FWT1	FA98A_RAT					1	35
Q5G235	PEN2_BOVIN					1	46
Q5G265	NETR_SAGLB	1	20	Potential.		1	20
Q5G266	NETR_TRAPH	1	20	Potential.		1	20
Q5G267	NETR_MACMU	1	20	Potential.		1	20
Q5G268	NETR_HYLLE	1	20	Potential.		1	16
Q5G269	NETR_PONPY	1	20	Potential.		1	20
Q5G270	NETR_GORGO	1	20	Potential.		1	20

Q5G271	NETR_PANTR	1	20	Potential.	1	20
Q5G859	DEF7_PANTR	1	19	Potential.	1	19
Q5G860	DEF6_PANTR	1	19	Potential.	1	19
Q5G861	DEF5_PANTR	1	19	Potential.	1	19
Q5G862	DEF4_PANTR	1	19	Potential.	1	19
Q5G863	DEF1_PANTR	1	19	By similarity.	1	19
Q5GAM0	RNS10_RAT	1	24	Potential.	1	24
Q5GC91	MAXSD_BOMMX	1	18	Potential.	1	18
Q5GC92	MAXSB_BOMMX	1	18	Potential.	1	18
Q5GFD5	OST6_MOUSE				1	46
Q5GH60	XKR2_RAT				1	50
Q5GH61	XK_RAT				1	20
Q5GH62	XKR9_MOUSE				1	24
Q5GH66	XKR5_MOUSE				1	41
Q5GIT4	VFR2B_BRARE	1	22	Potential.	1	22
Q5GJ04	FSHR_FELCA	1	17	Potential.	1	17
Q5H8B9	FREM3_MOUSE	1	27	Potential.	1	27
Q5HZB0	PORIM_RAT	1	24	Potential.	1	24
Q5HZE8	BSMAP_RAT	1	21	Potential.	1	21
Q5I0H4	TMCO1_RAT				1	22
Q5I0H9	PDIA5_RAT	1	21	Potential.	1	26
Q5I0M2	NADC_RAT				1	21
Q5I191	CYB_HERJA				1	48
Q5I1Z0	CCL3_PANTR	1	23	By similarity.	1	26
Q5I2A0	SPA3G_MOUSE				1	17
Q5I2M3	TLR9_PIG	1	24	Potential.	1	24
Q5I2M4	TLR9_SHEEP	1	24	Potential.	1	24
Q5I2M5	TLR9_BOVIN	1	24	Potential.	1	24
Q5I2M7	TLR9_FELCA	1	25	Potential.	1	27
Q5I2M8	TLR9_CANFA	1	25	Potential.	1	27
Q5I3B1	IOD3_BOVIN				1	18
Q5I3B2	IOD2_BOVIN				1	44
Q5I6E3	IL6_MACTH	1	27	Potential.	1	25
Q5I6E4	IL13_MACTH	1	18	Potential.	1	18
Q5I6S9	IFNG_MACTH	1	20	By similarity.	1	20
Q5IAA9	D107A_PANTR	1	22	Potential.	1	20
Q5IAB3	D106A_PANTR	1	20	Potential.	1	17
Q5IAB6	D105A_PANTR	1	27	Potential.	1	27
Q5IAB9	D104A_PANTR	1	22	Potential.	1	22
Q5IFJ9	NTRK3_MACFA	1	31	By similarity.	1	31
Q5IGR6	EXT1C_BRARE				1	20
Q5IGR7	EXT1B_BRARE				1	27
Q5IGR8	EXT1A_BRARE				1	27
Q5IS35	DNC_MACFA				1	31
Q5IS37	NTRK3_PANTR	1	31	By similarity.	1	31
Q5IS41	CSPG3_PANTR	1	22	Potential.	1	22
Q5IS42	LYNX1_PANTR	1	20	Potential.	1	20
Q5IS45	NMDE1_PANTR	1	22	Potential.	1	26
Q5IS46	GRIK4_PANTR	1	20	Potential.	1	20
Q5IS50	DPP6_PANTR				1	51
Q5IS51	ACHA5_PANTR	1	22	Potential.	1	29
Q5IS52	ACHA2_PANTR	1	26	Potential.	1	26
Q5IS53	ACM5_PANTR				1	38
Q5IS61	OPCM_PANTR	1	27	By similarity.	1	33
Q5IS64	MFNG_PANTR				1	23
Q5IS72	DRD3_PANTR				1	48

Q5IS74	TPP1_PANTR	1	19	By similarity.	1	22
Q5IS75	ACHB3_PANTR	1	24	Potential.	1	21
Q5IS76	ACHA6_PANTR	1	25	Potential.	1	30
Q5IS77	ACHA4_PANTR	1	28	Potential.	1	26
Q5IS78	BDNF_PANTR	1	18	Potential.	1	54
Q5IS82	NTRK3_SAIBB	1	31	By similarity.	1	31
Q5IS87	LYNX1_SAIBB	1	20	Potential.	1	20
Q5IS98	ACM5_SAIBB				1	38
Q5J1T0	CYB_TAYPE				1	52
Q5J3E5	VN1A8_RAT				1	42
Q5J3L4	V1B14_RAT				1	27
Q5J3L6	V1A12_RAT				1	58
Q5J3L7	VN1B5_RAT				1	27
Q5J3M3	V1B13_RAT				1	27
Q5J3M4	V1A13_RAT				1	16
Q5J3N1	VN1B6_RAT				1	25
Q5J5D0	DB123_MACMU	1	20	Potential.	1	20
Q5J5Z9	DB122_MACMU	1	19	Potential.	1	21
Q5J600	DB121_MACMU	1	15	Potential.	1	15
Q5J601	DB120_MACMU	1	20	Potential.	1	20
Q5J602	DB119_MACMU	1	21	Potential.	1	21
Q5J732	LEP_BUBBU	1	21	Potential.	1	21
Q5JCS9	B3GN3_MOUSE				1	28
Q5JZQ7	CLN8_CANFA				1	42
Q5KQT6	CP1A2_FELCA				1	26
Q5KQT7	CP1A1_FELCA				1	14
Q5KSU9	EDNRA_CANFA	1	20	Potential.	1	20
Q5KSV9	SCYBA_CANFA	1	21	By similarity.	1	21
Q5KT10	TRH_CARAU	1	22	Potential.	1	22
Q5KT11	TRH_CYPCA	1	22	Potential.	1	22
Q5KTC7	ASAHL_RAT	1	32	Potential.	1	32
Q5M7F4	MOG2B_XENLA				1	32
Q5M7L6	RSPO2_XENTR	1	21	Potential.	1	23
Q5M7Q1	FLCN_XENTR				1	43
Q5M7S9	TSK_XENTR	1	17	Potential.	1	20
Q5M818	RM16_RAT				1	29
Q5M828	CF105_RAT				1	59
Q5M869	SIT1_RAT				1	41
Q5M872	DPEP2_RAT	1	30	Potential.	1	28
Q5M875	DHB13_RAT	1	19	Potential.	1	47
Q5M889	APOF_RAT	1	?	Potential.	1	36
Q5M8H5	MOGT2_XENTR				1	32
Q5M8M9	LRC52_MOUSE	1	23	Potential.	1	23
Q5M8Z2	PREY_XENTR				1	51
Q5M900	B3GL2_XENTR				1	17
Q5M936	TOR3A_RAT	1	24	Potential.	1	24
Q5M962	CLP24_RAT				1	25
Q5M9G0	DCTD_RAT				1	36
Q5MBA8	IL2_MOSBE	1	20	By similarity.	1	20
Q5MFW3	MMAA_RABIT				1	37
Q5MGS7	B2MG_FELCA	1	20	Potential.	1	20
Q5MK86	FGF23_TETNG	1	23	Potential.	1	27
Q5MNY4	IL2RA_MACMU	1	21	By similarity.	1	21
Q5NCE8	MRS2L_MOUSE				1	37
Q5NCH9	MGR6_MOUSE	1	23	Potential.	1	18
Q5ND56	FA57A_MOUSE				1	22

Q5NDE3	AGO61_TETNG	1	17	Potential.	1	17
Q5NDE4	AGO61_FUGRU	1	17	Potential.	1	17
Q5NDE5	AGO61_BRARE	1	25	Potential.	1	17
Q5NDE6	AGO61_XENTR	1	25	Potential.	1	16
Q5NDE7	AGO61_XENLA	1	16	Potential.	1	16
Q5NDE8	AGO61_CHICK	1	16	Potential.	1	16
Q5NDE9	AGO61_CANFA	1	17	Potential.	1	17
Q5NDF0	AGO61_RAT	1	25	Potential.	1	16
Q5NDF1	AGO61_PANTR	1	25	Potential.	1	16
Q5NDF2	AGO61_BOVIN	1	17	Potential.	1	16
Q5NKU6	ICAM3_PANTR	1	29	Potential.	1	29
Q5NKV1	ICAM2_GORGO	1	21	Potential.	1	21
Q5NKV2	ICAM2_PANTR	1	21	Potential.	1	21
Q5NKV4	ICAM1_PANPA	1	27	By similarity.	1	27
Q5NKV6	ICAM1_MACMU	1	27	By similarity.	1	27
Q5NKV9	ICAM1_GORGO	1	27	By similarity.	1	27
Q5NRP8	EDN2_ATEAB	1	26	Potential.	1	24
Q5NRP9	EDN1_ATEAB	1	25	Potential.	1	17
Q5NRQ0	EDN2_FELCA	1	26	Potential.	1	24
Q5NRQ1	EDN1_FELCA	1	25	Potential.	1	17
Q5NTB3	FA11_BOVIN	1	18	By similarity.	1	18
Q5NVC1	DNC_PONPY				1	31
Q5NVG2	DHRS8_PONPY	1	19	Potential.	1	21
Q5NVI6	PTTG_PONPY	1	32	Potential.	1	32
Q5NVK2	WNT5B_PONPY	1	17	Potential.	1	17
Q5NVN3	B4GT3_PONPY				1	29
Q5NVQ1	HIG1A_PONPY				1	44
Q5NVR8	HEPC_PONPY	1	24	Potential.	1	24
Q5NVS2	TTHY_PONPY	1	20	By similarity.	1	20
Q5NVS4	RNAS4_PONPY	1	28	By similarity.	1	23
Q5PPM7	ROM1_RAT				1	33
Q5PPX7	COQ9B_XENLA				1	20
Q5PQK1	SEP10_RAT				1	59
Q5PQL3	PSL1_RAT				1	18
Q5PQN5	TRI55_RAT				1	60
Q5PQV5	TPBG_RAT	1	31	Potential.	1	31
Q5PQX0	UXS1_RAT				1	35
Q5PRC0	C25HA_BRARE				1	36
Q5PRC1	LHFP_BRARE	1	21	Potential.	1	26
Q5PXD0	IL2_AILME	1	20	By similarity.	1	20
Q5PXD3	CD3G_PIG	1	22	Potential.	1	22
Q5PXZ9	TIMP3_MACMU	1	23	By similarity.	1	23
Q5PYH3	SAR1B_PIG				1	40
Q5Q0V6	IL10_PAPHA	1	18	Potential.	1	18
Q5QD04	TAAR9_MOUSE				1	46
Q5QD05	TAA8C_MOUSE				1	45
Q5QD06	TAA8B_MOUSE				1	45
Q5QD07	TAA8A_MOUSE				1	45
Q5QD14	TAAR5_MOUSE				1	44
Q5QD15	TAAR4_MOUSE				1	43
Q5QD16	TAAR3_MOUSE				1	48
Q5QD23	TAAR5_RAT				1	51
Q5QD24	TAAR3_RAT				1	48
Q5QD28	TAAR5_PANTR				1	51
Q5QD29	TAAR1_PANTR				1	40
Q5QFW4	CYB_AKOFU				1	48

Q5QFW5	CYB_AKOBU				1	52
Q5QFW6	CYB_AKODA				1	48
Q5QNS5	TIMD1_MOUSE	1	21	Potential.	1	21
Q5QQ49	XYLT2_BOVIN				1	34
Q5QQ50	XYLT2_CANFA				1	37
Q5QQ51	XYLT2_PANTR				1	29
Q5QQ56	XYLT1_CANFA				1	31
Q5QQ57	XYLT1_PANTR				1	29
Q5QQX7	CP19A_CANFA				1	25
Q5QSK2	DESC4_RAT				1	35
Q5QT56	CLD19_RAT				1	26
Q5R1M5	ELA1_FELCA	1	16	Potential.	1	16
Q5R1P0	NMDZ1_CANFA	1	20	Potential.	1	20
Q5R1Q1	CD3E_FELCA	1	21	Potential.	1	21
Q5R1V9	PGS2_PANTR	1	16	Potential.	1	16
Q5R1W3	C1R_PANTR	1	17	By similarity.	1	17
Q5R328	RSPO3_BRARE	1	20	Potential.	1	20
Q5R412	NEGR1_PONPY	1	37	Potential.	1	34
Q5R416	CTNA2_PONPY				1	30
Q5R440	CALX_PONPY	1	20	Potential.	1	20
Q5R447	MRS2L_PONPY				1	33
Q5R461	TMM10_PONPY				1	21
Q5R482	LRRN3_PONPY	1	22	Potential.	1	22
Q5R491	TMM66_PONPY	1	30	Potential.	1	28
Q5R4B2	ARMX1_PONPY				1	20
Q5R4C3	TM50B_PONPY				1	44
Q5R4C5	STMN4_PONPY				1	25
Q5R4D0	MCP_PONPY	1	34	Potential.	1	34
Q5R4J1	SYW_PONPY				1	26
Q5R4N8	A2MG_PONPY	1	23	Potential.	1	23
Q5R4S2	B3GN6_PONPY				1	38
Q5R4U0	CAH10_PONPY				1	21
Q5R4W6	CPNE6_PONPY				1	48
Q5R4X4	SSRA_PONPY	1	20	Potential.	1	23
Q5R4Z1	PROSC_PONPY				1	16
Q5R510	CD59_PONPY	1	25	By similarity.	1	25
Q5R536	AACT_PONPY	1	23	Potential.	1	23
Q5R544	C1R_PONPY	1	17	By similarity.	1	18
Q5R548	SAR1A_PONPY				1	40
Q5R551	TIG2_PONPY	1	20	Potential.	1	20
Q5R563	RENR_PONPY	1	16	Potential.	1	16
Q5R570	ORML3_PONPY				1	39
Q5R589	ERG28_PONPY				1	21
Q5R598	REEP4_PONPY				1	22
Q5R5A3	ANT3_PONPY	1	32	By similarity.	1	34
Q5R5B6	PDIA1_PONPY	1	17	By similarity.	1	17
Q5R5B8	KCT2_PONPY	1	49	Potential.	1	36
Q5R5C1	UROM_PONPY	1	23	By similarity.	1	23
Q5R5C3	FAM3A_PONPY	1	33	Potential.	1	33
Q5R5C5	NOX4_PONPY				1	57
Q5R5D2	SOSD1_PONPY	1	23	By similarity.	1	23
Q5R5F6	HPT_PONPY	1	18	Potential.	1	22
Q5R5L5	S61A1_PONPY				1	51
Q5R5L9	CTL2_PONPY				1	51
Q5R5N6	BGLR_PONPY	1	22	By similarity.	1	25
Q5R5R4	RUFY2_PONPY				1	36

Q5R5V5	VATB2_PONPY					1	34
Q5R5W6	CAD13_PONPY	1	22	Potential.		1	22
Q5R5X9	SMYD4_PONPY					1	30
Q5R5Y3	B3GT2_PONPY					1	38
Q5R603	GPM6B_PONPY					1	49
Q5R607	DHX30_PONPY					1	38
Q5R621	HS2ST_PONPY					1	23
Q5R652	RAD17_PONPY					1	58
Q5R668	ACSL3_PONPY					1	34
Q5R676	CI105_PONPY					1	13
Q5R679	FA98A_PONPY					1	35
Q5R692	BC10_PONPY					1	60
Q5R698	ANM5_PONPY					1	16
Q5R6B1	LRTM1_PONPY	1	34	Potential.		1	34
Q5R6F1	MESD2_PONPY					1	33
Q5R6F7	ENPL_PONPY	1	21	By similarity.		1	21
Q5R6H1	MYADM_PONPY					1	21
Q5R6I4	CRADD_PONPY					1	25
Q5R6J1	S6A19_PONPY					1	53
Q5R6J7	PLCF_PONPY	1	37	Potential.		1	37
Q5R6K5	PLOD3_PONPY	1	24	Potential.		1	24
Q5R6K7	WRB_PONPY					1	20
Q5R6L8	GPI8_PONPY	1	27	By similarity.		1	27
Q5R6N2	F19A2_PONPY	1	30	Potential.		1	31
Q5R6T1	PDIA6_PONPY	1	19	Potential.		1	19
Q5R6W9	ASNS_PONPY					1	17
Q5R6X6	PYRD_PONPY					1	32
Q5R6Y2	CRBN_PONPY					1	19
Q5R6Z4	T4S4_PONPY					1	16
Q5R719	ICLN_PONPY					1	13
Q5R746	YTDC2_PONPY					1	19
Q5R748	PCYOX_PONPY	1	27	Potential.		1	23
Q5R764	CXAR_PONPY	1	19	Potential.		1	19
Q5R7A2	ALG1_PONPY					1	21
Q5R7B5	KCRS_PONPY					1	29
Q5R7C1	TM111_PONPY					1	60
Q5R7C5	SPFH2_PONPY	1	21	Potential.		1	22
Q5R7D0	OXAL2_PONPY					1	48
Q5R7E6	TMED1_PONPY	1	23	Potential.		1	24
Q5R7F5	SEM6D_PONPY	1	20	Potential.		1	20
Q5R7L3	RM16_PONPY					1	29
Q5R7L8	BL1S1_PONPY					1	49
Q5R7M3	AMGO2_PONPY	1	39	Potential.		1	39
Q5R7P1	AGR2_PONPY	1	20	By similarity.		1	20
Q5R7Q3	NIPA2_PONPY					1	26
Q5R7R7	THSD1_PONPY	1	24	Potential.		1	24
Q5R7Y0	BAI2_PONPY	1	20	Potential.		1	20
Q5R809	TMED5_PONPY	1	27	Potential.		1	27
Q5R815	FA53C_PONPY					1	59
Q5R819	AQP1_PONPY					1	31
Q5R838	ZDHC5_PONPY					1	33
Q5R868	CI125_PONPY					1	36
Q5R875	TXD10_PONPY	1	24	Potential.		1	26
Q5R885	UXS1_PONPY					1	35
Q5R890	MINP1_PONPY	1	30	Potential.		1	20
Q5R894	APOM_PONPY	1	?22	Not cleaved (By similarity).		1	60

Q5R8C0	PPA6_PONPY	1	32	By similarity.	1	32
Q5R8C7	ILDR1_PONPY	1	23	Potential.	1	23
Q5R8D9	STCH_PONPY	1	22	Potential.	1	19
Q5R8E5	CLD10_PONPY				1	23
Q5R8G3	ERGI3_PONPY				1	35
Q5R8H1	TPSNR_PONPY	1	18	By similarity.	1	21
Q5R8H3	BAP31_PONPY				1	13
Q5R8H8	FA11A_PONPY				1	29
Q5R8I1	NIKM_PONPY				1	24
Q5R8I8	PISD_PONPY				1	43
Q5R8M3	S35B4_PONPY				1	16
Q5R8Q2	KCNE1_PONPY				1	60
Q5R8S0	K1967_PONPY				1	34
Q5R8S4	XTP3B_PONPY	1	33	Potential.	1	33
Q5R8W6	CROP_PONPY				1	13
Q5R8W9	SEPP1_PONPY	1	19	By similarity.	1	21
Q5R8X5	ORML1_PONPY				1	39
Q5R8Y6	TM9S2_PONPY	1	28	Potential.	1	26
Q5R8Z6	MCFD2_PONPY	1	26	Potential.	1	26
Q5R941	FKB14_PONPY	1	19	By similarity.	1	20
Q5R946	PIGP_PONPY				1	34
Q5R949	ACM1_PONPY				1	42
Q5R957	CLIC4_PONPY				1	28
Q5R962	CF075_PONPY				1	40
Q5R996	BT3A3_PONPY	1	29	Potential.	1	29
Q5R9A1	S35B2_PONPY				1	21
Q5R9A4	DNJB9_PONPY				1	23
Q5R9A6	CJ057_PONPY				1	26
Q5R9B0	TMCO1_PONPY				1	22
Q5R9C7	SPC18_PONPY				1	58
Q5R9E3	CBG_PONPY	1	22	By similarity.	1	22
Q5R9E4	MFAP3_PONPY	1	19	Potential.	1	19
Q5R9E8	NDUAA_PONPY				1	15
Q5R9G3	UBE4A_PONPY				1	25
Q5R9I0	AOC3_PONPY				1	18
Q5R9I4	FA18B_PONPY				1	47
Q5R9J2	XPO2_PONPY				1	46
Q5R9J3	ARMX3_PONPY				1	20
Q5R9K1	CLD12_PONPY				1	26
Q5R9K2	COX7B_PONPY				1	58
Q5R9L5	S20A1_PONPY				1	36
Q5R9M4	CNIH4_PONPY				1	15
Q5R9N3	PLOD1_PONPY	1	18	By similarity.	1	20
Q5R9Q3	GPM6A_PONPY				1	41
Q5R9S6	TSN8_PONPY				1	30
Q5R9U7	BAP29_PONPY				1	14
Q5R9W3	DERL1_PONPY				1	24
Q5R9X1	CADH2_PONPY	1	25	Potential.	1	25
Q5RA29	NOP56_PONPY				1	15
Q5RA31	TOM20_PONPY				1	21
Q5RA36	CCL2_PONPY	1	23	By similarity.	1	23
Q5RA41	PDZ1I_PONPY				1	20
Q5RA57	PLCC_PONPY				1	25
Q5RA67	RPKL1_PONPY				1	13
Q5RA73	PDGFD_PONPY	1	18	Potential.	1	23
Q5RA77	COPD_PONPY				1	15

Q5RAC4	SLIK1_PONPY	1	17	Potential.	1	21
Q5RAD0	CO7_PONPY	1	22	By similarity.	1	16
Q5RAE1	CPNE3_PONPY				1	35
Q5RAG3	ZYGBL_PONPY				1	34
Q5RAG8	P4HA1_PONPY	1	17	By similarity.	1	17
Q5RAH0	LAP4A_PONPY				1	58
Q5RAH7	PIGM_PONPY				1	23
Q5RAL1	U373_PONPY	1	26	Potential.	1	22
Q5RAL7	B3GL1_PONPY				1	29
Q5RAN9	CASQ2_PONPY	1	19	By similarity.	1	19
Q5RAP0	UN45A_PONPY				1	34
Q5RAP8	TSN31_PONPY				1	32
Q5RAP9	AT5G2_PONPY				1	47
Q5RAT2	STC2_PONPY	1	24	Potential.	1	24
Q5RAX7	BCAS2_PONPY				1	15
Q5RAY8	FGF7_PONPY	1	31	Potential.	1	31
Q5RB22	ERBB3_PONPY	1	19	Potential.	1	19
Q5RB29	FXYD6_PONPY	1	18	Potential.	1	18
Q5RB32	RT12_PONPY				1	31
Q5RB68	IF2B2_PONPY				1	41
Q5RB73	TRMU_PONPY				1	17
Q5RB75	NUDC3_PONPY				1	13
Q5RB84	ZDH21_PONPY				1	25
Q5RB89	NET4_PONPY	1	18	Potential.	1	24
Q5RBB4	DAD1_PONPY				1	44
Q5RBK1	RS27_PONPY				1	57
Q5RBK6	COQ5_PONPY				1	20
Q5RBL1	SYG_PONPY				1	26
Q5RBL2	MIME_PONPY	1	20	By similarity.	1	22
Q5RBL6	GOSR1_PONPY				1	27
Q5RBP6	CH3L1_PONPY	1	48	Potential.	1	48
Q5RBP8	PROP_PONPY	1	27	Potential.	1	26
Q5RBQ1	CP1A2_PONPY				1	29
Q5RBQ2	CF072_PONPY	1	23	Potential.	1	28
Q5RBQ8	ASGR1_PONPY				1	59
Q5RBU7	PCP_PONPY	1	21	Potential.	1	21
Q5RBY5	NDC1_PONPY				1	13
Q5RBY7	LMBRL_PONPY				1	37
Q5RBZ6	CHSTA_PONPY				1	22
Q5RC06	CTNL1_PONPY				1	23
Q5RC30	SPC21_PONPY				1	14
Q5RC37	NPM3_PONPY				1	19
Q5RC38	CX6A2_PONPY				1	41
Q5RC69	DCTD_PONPY				1	34
Q5RC74	DERL2_PONPY				1	30
Q5RC84	HEXA_PONPY	1	22	Potential.	1	22
Q5RCA9	ITB1_PONPY	1	20	Potential.	1	20
Q5RCB9	PMGT1_PONPY				1	59
Q5RCD7	SSRG_PONPY				1	41
Q5RCE1	GDIB_PONPY				1	20
Q5RCF0	LMA2L_PONPY	1	38	Potential.	1	36
Q5RCH2	PDIA2_PONPY	1	21	Potential.	1	21
Q5RCI4	CCD47_PONPY	1	20	Potential.	1	20
Q5RCJ9	SPFH1_PONPY	1	21	Potential.	1	21
Q5RCM7	DJC16_PONPY	1	25	Potential.	1	25
Q5RCN4	FZD6_PONPY	1	19	Potential.	1	19

Q5RCN6	CP4V2_PONPY				1	21
Q5RCP4	DCJ15_PONPY				1	53
Q5RCR2	KAIN_PONPY	1	20	Potential.	1	20
Q5RCR5	SUMF2_PONPY	1	25	Potential.	1	25
Q5RCS6	ACTN4_PONPY				1	18
Q5RCV7	PHF22_PONPY				1	41
Q5RCW2	PNPT1_PONPY				1	43
Q5RCW5	A1AT_PONPY	1	24	Potential.	1	24
Q5RCY6	CN112_PONPY	1	32	Potential.	1	32
Q5RCZ2	CY561_PONPY				1	33
Q5RD64	CNTP2_PONPY	1	27	Potential.	1	25
Q5RD69	TICN3_PONPY	1	22	Potential.	1	21
Q5RD71	KHK_PONPY				1	18
Q5RD78	HECD2_PONPY				1	26
Q5RD79	CQ10B_PONPY				1	24
Q5RD81	GHC1_PONPY				1	34
Q5RD97	CM007_PONPY				1	23
Q5RDA5	TREM1_PONPY	1	20	Potential.	1	20
Q5RDA8	ZPI_PONPY	1	23	Potential.	1	23
Q5RDB5	CNIH_PONPY				1	24
Q5RDB8	NPAL1_PONPY				1	29
Q5RDE9	LERL1_PONPY				1	26
Q5RDJ3	MA2B2_PONPY	1	23	Potential.	1	24
Q5RDM3	APH1B_PONPY				1	19
Q5RDN3	PSMF1_PONPY				1	14
Q5RDP6	MGP_PONPY	1	19	By similarity.	1	19
Q5RDQ8	MGR7_PONPY	1	34	Potential.	1	34
Q5RDR5	FAM5B_PONPY	1	33	Potential.	1	33
Q5RDY4	S27A4_PONPY				1	28
Q5RDZ2	CRYL1_PONPY				1	21
Q5RE15	PSD8_PONPY				1	40
Q5RE31	IAG2_PONPY	1	29	Potential.	1	29
Q5RE32	TMEDA_PONPY	1	31	Potential.	1	31
Q5RE43	T4S1_PONPY				1	24
Q5RE72	CP51A_PONPY				1	17
Q5RE98	AOFB_PONPY				1	19
Q5REB4	STX18_PONPY				1	33
Q5REE3	PANX1_PONPY				1	55
Q5REH2	ZDHC6_PONPY				1	38
Q5REH6	SSRD_PONPY	1	23	Potential.	1	23
Q5REI7	KAD2_PONPY				1	28
Q5REL0	CD47_PONPY	1	18	Potential.	1	18
Q5REL7	TCO2_PONPY	1	18	By similarity.	1	18
Q5REP2	TI21L_PONPY				1	23
Q5REQ1	HYAL3_PONPY	1	20	Potential.	1	20
Q5RER2	ATRAP_PONPY				1	22
Q5RET2	FKBP7_PONPY	1	23	Potential.	1	23
Q5RET3	P34_PONPY				1	19
Q5REU3	ARL4D_PONPY				1	21
Q5REW1	IYD1_PONPY	1	23	Potential.	1	13
Q5REZ0	LAPM5_PONPY				1	25
Q5RF01	LRC32_PONPY	1	17	Potential.	1	18
Q5RF08	CA043_PONPY				1	20
Q5RF19	I11RA_PONPY	1	23	By similarity.	1	22
Q5RF51	WDR57_PONPY				1	35
Q5RF54	CSN8_PONPY				1	45

Q5RF67	SFRP3_PONPY	1	32	Potential.	1	32
Q5RF75	CI071_PONPY				1	25
Q5RF96	SPCS1_PONPY				1	39
Q5RFA3	AGT2_PONPY				1	42
Q5RFC1	CKLF6_PONPY				1	60
Q5RFD5	KE4_PONPY				1	26
Q5RFD6	CBPM_PONPY	1	17	Potential.	1	17
Q5RFE0	TX261_PONPY				1	25
Q5RFE4	CPVL_PONPY	1	22	Potential.	1	22
Q5RFE9	LRC40_PONPY				1	50
Q5RFG0	ECH1_PONPY				1	38
Q5RFG3	GPX3_PONPY	1	24	Potential.	1	24
Q5RFH9	AT5F1_PONPY				1	16
Q5RFI5	FUCO2_PONPY	1	26	Potential.	1	26
Q5RFI9	MUCEN_PONPY	1	18	Potential.	1	22
Q5RFL1	TPP1_PONPY	1	19	By similarity.	1	22
Q5RFN1	ACE2_PONPY	1	17	Potential.	1	17
Q5RFN8	TM101_PONPY				1	30
Q5RFP5	DENR_PONPY				1	34
Q5RFQ6	LOXL2_PONPY	1	25	Potential.	1	25
Q5RFQ8	ATS4_PONPY	1	51	Potential.	1	52
Q5RFS1	ASB11_PONPY				1	33
Q5RFT1	CB018_PONPY	1	25	Potential.	1	25
Q5RFU0	SIAE_PONPY	1	23	Potential.	1	18
Q5RGJ8	GNPTA_BRARE				1	39
Q5RJI2	CTL5_MOUSE				1	55
Q5RJM0	MK67I_RAT				1	56
Q5RJP7	PGFRL_RAT	1	17	Potential.	1	21
Q5RJQ0	CHST1_RAT				1	48
Q5RJQ8	FA26B_RAT				1	34
Q5RJV0	COQ9_XENTR				1	14
Q5RK28	NMES1_RAT				1	26
Q5RKH7	CB018_RAT	1	18	Potential.	1	25
Q5RKQ0	BCAS2_BRARE				1	39
Q5RZV4	GDF8_BOSIN	1	18	Potential.	1	18
Q5S248	TM11E_MOUSE				1	28
Q5S7W5	NTAL_CHICK				1	22
Q5SF07	IF2B2_MOUSE				1	41
Q5SPF7	UN93A_BRARE				1	23
Q5SQE2	STB5L_BRARE				1	32
Q5SSN7	SFT2A_MOUSE				1	53
Q5SUF2	CROP_MOUSE				1	13
Q5SW28	PI3R5_MOUSE				1	43
Q5SYH2	CQ032_MOUSE				1	14
Q5SYL3	K0100_MOUSE	1	31	Potential.	1	18
Q5SZA1	NPT3_MOUSE				1	41
Q5SZV5	K0319_MOUSE	1	22	Potential.	1	22
Q5TJE2	ZN297_CANFA				1	20
Q5TJE4	TPSN_CANFA	1	20	Potential.	1	20
Q5TJE8	B3GT4_CANFA				1	29
Q5TJF3	RING1_CANFA				1	48
Q5TJF6	KE4_CANFA				1	32
Q5TM20	TNFB_MACMU	1	34	By similarity.	1	34
Q5TM22	TNFC_MACMU				1	35
Q5TM23	LST1_MACMU				1	30
Q5TM45	CDSN_MACMU	1	32	Potential.	1	32

Q5TM55	TRI15_MACMU					1	28
Q5U1V9	TSN31_RAT					1	34
Q5U1W4	LAP4B_RAT					1	48
Q5U1Z2	TPPC3_RAT					1	26
Q5U209	RNH2A_RAT					1	32
Q5U220	CJ057_RAT					1	26
Q5U2R7	MESD2_RAT					1	23
Q5U2S1	NFIP1_RAT					1	18
Q5U2V8	TM111_RAT					1	60
Q5U2W9	RENAL_RAT	1	17	Potential.		1	18
Q5U2X4	DPEP3_RAT	1	35	Potential.		1	37
Q5U2X6	CCD47_RAT	1	20	Potential.		1	20
Q5U2X7	TI21L_RAT					1	33
Q5U305	ERD22_RAT					1	30
Q5U308	LRC8D_RAT					1	42
Q5U310	ARMX1_RAT					1	20
Q5U367	PLOD3_RAT	1	27	Potential.		1	27
Q5U3Y5	SFT2A_RAT					1	51
Q5U431	GPR39_MOUSE					1	47
Q5U462	CDCP1_MOUSE	1	29	Potential.		1	29
Q5U4D8	SC5A6_MOUSE					1	42
Q5U4D9	THOC6_MOUSE					1	19
Q5U4X7	LMBR1_XENTR					1	34
Q5U4X8	NDST1_XENTR					1	35
Q5U7I5	TTHY_PANTR	1	20	By similarity.		1	20
Q5U7M7	SEMG2_ATEGE	1	23	Potential.		1	23
Q5U7M8	SEMG2_COLGU	1	23	Potential.		1	23
Q5U7M9	SEMG2_MACNE	1	23	Potential.		1	23
Q5U7N0	SEMG2_MACFA	1	23	Potential.		1	23
Q5U7N1	SEMG2_HYLLA	1	23	Potential.		1	23
Q5U7N2	SEMG2_PONPY	1	23	Potential.		1	23
Q5U7N3	SEMG2_GORGO	1	23	Potential.		1	23
Q5U7N4	SEMG2_PANTR	1	23	Potential.		1	23
Q5U820	CFTR_CANFA					1	34
Q5U901	CBPA6_MOUSE	1	30	Potential.		1	32
Q5U9D2	HEPC_CANFA	1	22	Potential.		1	22
Q5U9D7	MRGRE_MACFA					1	36
Q5U9D9	MRGX2_MACFA					1	47
Q5UAF1	PRIO_BISBI	1	24	By similarity.		1	24
Q5UAK0	MIER1_MOUSE					1	16
Q5UE90	RSPO2_XENLA	1	21	Potential.		1	23
Q5UJG1	PRIO_ANTCE	1	24	By similarity.		1	24
Q5UJG3	PRIO_TRAIM	1	24	By similarity.		1	24
Q5UJG7	PRIO_BOSTR	1	24	By similarity.		1	24
Q5UJH0	PRIO_BOSGA	1	24	By similarity.		1	24
Q5UJH8	PRIO_BUBBU	1	24	By similarity.		1	24
Q5UJI7	PRIO_BOSIN	1	24	By similarity.		1	24
Q5UK76	ASIP_CANFA	1	22	Potential.		1	22
Q5USV5	GDF8_ANTAM	1	18	Potential.		1	18
Q5USV6	GDF8_SYLGR	1	18	Potential.		1	18
Q5USV7	GDF8_AEPME	1	18	Potential.		1	18
Q5USV8	GDF8_HEMJE	1	18	Potential.		1	18
Q5USV9	GDF8_CAPIB	1	18	Potential.		1	18
Q5USW0	GDF8_TAUDE	1	18	Potential.		1	18
Q5USW1	GDF8_BOSGA	1	18	Potential.		1	18
Q5UVI3	CYB_CERDU					1	48

Q5UVI5	CYB_PUDPU					1	48
Q5UVI6	CYB_BLADC					1	48
Q5UVI8	CYB_CERSC					1	48
Q5UVJ0	CYB_DAMME					1	48
Q5VAN0	CD38_MACFA					1	41
Q5VAN1	HPT_PAPHA	1	18	By similarity.		1	22
Q5VFH6	ALL4_FELCA	1	15	Potential.		1	15
Q5VI84	ANGI_HORSE	1	24	By similarity.		1	24
Q5VJ36	CYB_NYCBE					1	48
Q5VJ37	CYB_NYCPY					1	48
Q5VJ39	CYB_ARCCA					1	48
Q5VJ41	CYB_GALDE					1	48
Q5VJ42	CYB_GALSE					1	48
Q5VJ44	CYB_EUOEL					1	48
Q5VJ45	CYB_GALGR					1	48
Q5VJ46	CYB_GALGB					1	48
Q5VJ50	CYB_LEPRU					1	42
Q5VJ57	CYB_PHAFU					1	42
Q5VJ58	CYB_INDIN					1	48
Q5VJ59	CYB_AVAOC					1	42
Q5VJ60	CYB_AVALA					1	42
Q5VJ65	CYB_EULCO					1	42
Q5VJ67	CYB_HAPAU					1	42
Q5W7F1	ASAH2_BRARE					1	28
Q5W7P8	TRBM_CANFA	1	16	Potential.		1	16
Q5W8W0	TAAR6_PANTR					1	20
Q5WR07	TNFB_CANFA	1	33	By similarity.		1	33
Q5XG41	DH12A_XENLA					1	30
Q5XGE4	F100B_XENTR					1	25
Q5XH30	ATG4C_XENLA					1	43
Q5XH57	ORML1_XENLA					1	39
Q5XHG6	TS31A_XENLA					1	34
Q5XHM7	CHSTC_XENLA					1	32
Q5XI03	CCD45_RAT					1	45
Q5XI31	PIGS_RAT					1	30
Q5XI41	TRAM1_RAT					1	43
Q5XI55	NGLY1_RAT					1	18
Q5XI60	REEP6_RAT					1	55
Q5XI99	LAMP3_RAT	1	20	Potential.		1	20
Q5XIA1	NCLN_RAT	1	42	Potential.		1	42
Q5XID7	ARMX3_RAT					1	20
Q5XIH6	TRI54_RAT					1	40
Q5XII8	CA043_RAT					1	20
Q5XIK7	KATL1_RAT					1	59
Q5XIL0	RN167_RAT	1	21	Potential.		1	24
Q5XIN7	PMGT1_RAT					1	59
Q5XIU5	PSMF1_RAT					1	14
Q5XJ34	KC15A_BRARE					1	18
Q5XJR6	ORML3_BRARE					1	39
Q5XJY5	COPD_MOUSE					1	15
Q5XKA2	TI21L_XENLA					1	43
Q5XLE4	ALBU_EQUAS	1	18	By similarity.		1	20
Q5XM32	RXFP2_CANFA					1	29
Q5XNR9	LIFR_CANFA	1	44	Potential.		1	44
Q5XPT3	LARG2_MOUSE					1	29
Q5XVM4	PRIO_RUPRU	1	24	By similarity.		1	24

Q5XW65	PLUNC_PIG	1	15	Potential.	1	19
Q5XWD5	IF_CANFA	1	22	Potential.	1	22
Q5XXR2	MCH_CANFA	1	21	Potential.	1	21
Q5XXR3	ARHG6_RAT				1	50
Q5Y4Y9	T2R64_PANPA				1	20
Q5Y4Z0	T2R62_PANPA				1	19
Q5Y4Z2	T2R42_PANPA				1	35
Q5Y4Z5	T2R48_PANPA				1	20
Q5Y4Z8	T2R45_PANPA				1	23
Q5Y500	T2R43_PANPA				1	23
Q5Y5T1	ZDH20_MOUSE				1	29
Q5Y5T5	ZDHC8_MOUSE				1	28
Q5YB65	CD1B_AOTNA	1	18	Potential.	1	18
Q5YF89	NGFV2_NAJSP	1	18	Potential.	1	18
Q5YF90	NGFV1_NAJSP	1	18	Potential.	1	18
Q5YLM1	DGLA_RAT				1	42
Q5ZI13	DNJC3_CHICK				1	14
Q5ZI33	KLHL7_CHICK				1	27
Q5ZI43	SPN1_CHICK				1	21
Q5ZI74	DHX30_CHICK				1	17
Q5ZI82	P2RY8_CHICK				1	16
Q5ZIE4	CHSTA_CHICK				1	22
Q5ZIE6	ULA1_CHICK				1	43
Q5ZII3	GP175_CHICK				1	28
Q5ZII6	U373_CHICK	1	26	Potential.	1	22
Q5ZIU0	ORML2_CHICK				1	39
Q5ZIV5	PDC10_CHICK				1	44
Q5ZJ06	IAG2_CHICK	1	22	Potential.	1	22
Q5ZJ73	CREG1_CHICK	1	18	Potential.	1	18
Q5ZJH2	NCLN_CHICK	1	41	Potential.	1	41
Q5ZJM3	NGLY1_CHICK				1	38
Q5ZJU3	ASNS_CHICK				1	17
Q5ZK09	CK073_CHICK				1	13
Q5ZKU4	INT2_CHICK				1	47
Q5ZKW0	TRMU_CHICK				1	18
Q5ZKY4	ING4_CHICK				1	60
Q5ZKZ4	DJC16_CHICK	1	23	Potential.	1	23
Q5ZL00	K0090_CHICK	1	15	Potential.	1	15
Q5ZL05	CRCM1_CHICK				1	48
Q5ZL21	MMAC_CHICK				1	22
Q5ZL57	COPD_CHICK				1	15
Q5ZL79	NOL11_CHICK				1	27
Q5ZLC5	ATPB_CHICK				1	16
Q5ZLK4	GBGT1_CHICK				1	25
Q5ZLL5	COQ5_CHICK				1	28
Q5ZLP2	APIP_CHICK				1	46
Q5ZLR6	ARHG6_CHICK				1	60
Q5ZLR7	CN109_CHICK				1	23
Q5ZLW2	ORAI2_CHICK				1	14
Q5ZML7	LAP4A_CHICK				1	46
Q5ZMQ0	ARMC1_CHICK				1	23
Q5ZMV9	WDR24_CHICK				1	17
Q5ZNA1	NU4M_ZAGBR				1	18
Q60396	SPI24_APOSY	1	28	Potential.	1	27
Q60401	DAF_CAVPO	1	31	Potential.	1	31
Q60409	KCNE1_CAVPO				1	23

Q60411	ADAM2_CAVPO	1	15	Potential.	1	15
Q60414	NTCP2_CRIGR				1	50
Q60417	SCRB1_CRIGR				1	25
Q60432	OXRP_CRIGR	1	32	By similarity.	1	34
Q60440	IL4_MESAU	1	19	Potential.	1	19
Q60441	MPU1_CRIGR				1	53
Q60445	COPE_CRIGR				1	14
Q60467	CO5A1_CRILO	1	36	Potential.	1	36
Q60468	PRIO_CRIMI	1	22	By similarity.	1	22
Q60474	ADA2A_CAVPO				1	50
Q60475	ADA2B_CAVPO				1	36
Q60478	PDYN_CAVPO	1	20	Potential.	1	20
Q60482	CRCP_CAVPO				1	19
Q60484	5HT1D_CAVPO				1	51
Q60485	ACRBP_CAVPO	1	25	Potential.	1	25
Q60489	AT1B3_CAVPO				1	51
Q60490	EBP_CAVPO				1	40
Q60506	PRIO_CRIGR	1	22	By similarity.	1	22
Q60513	FCGR2_CAVPO	1	42	Potential.	1	45
Q60519	SEM5B_MOUSE	1	19	Potential.	1	26
Q60528	MUC1_MESAU	1	25	Potential.	1	27
Q60534	CF105_MESAU				1	51
Q60539	TCF15_MESAU				1	54
Q60541	TKN1_MESAU	1	19	Potential.	1	19
Q60543	CBG_MESAU	1	30	By similarity.	1	24
Q60549	SLIB_MESAU	1	19	Potential.	1	18
Q60553	ERBB2_MESAU	1	22	Potential.	1	22
Q60559	AMBP_MESAU	1	19	By similarity.	1	19
Q60560	SMBP2_MESAU				1	58
Q60571	CRHBP_MOUSE	1	24	By similarity.	1	21
Q60574	HPT_MUSCR	1	18	Potential.	1	18
Q60590	A1AG1_MOUSE	1	18	By similarity.	1	18
Q60592	MAST2_MOUSE				1	55
Q60613	AA2AR_MOUSE				1	27
Q60614	AA2BR_MOUSE				1	24
Q60625	ICAM5_MOUSE	1	31	Potential.	1	28
Q60636	PRDM1_MOUSE				1	48
Q60648	SAP3_MOUSE	1	20	Potential.	1	19
Q60649	CLPB_MOUSE				1	28
Q60651	KLRA4_MOUSE				1	51
Q60660	KLRA2_MOUSE				1	18
Q60673	PTPRN_MOUSE	1	37	By similarity.	1	37
Q60677	ITAE_MOUSE	1	19	By similarity.	1	38
Q60682	KLRA8_MOUSE				1	18
Q60687	FSHB_MOUSE	1	20	By similarity.	1	21
Q60696	PME17_MOUSE	1	24	Potential.	1	26
Q60714	S27A1_MOUSE				1	29
Q60715	P4HA1_MOUSE	1	17	By similarity.	1	17
Q60716	P4HA2_MOUSE	1	23	Potential.	1	23
Q60718	ADAM2_MOUSE	1	18	Potential.	1	18
Q60720	CY561_MOUSE				1	31
Q60738	ZNT1_MOUSE				1	33
Q60748	CRFR2_MOUSE	1	24	Potential.	1	26
Q60750	EPHA1_MOUSE	1	24	Potential.	1	26
Q60751	IGF1R_MOUSE	1	30	Potential.	1	30
Q60755	CALCR_MOUSE	1	24	Potential.	1	25

Q60756	TCF15_MOUSE				1	55
Q60805	MERTK_MOUSE	1	18	Potential.	1	22
Q60819	I15RA_MOUSE	1	32	Potential.	1	33
Q60841	RELN_MOUSE	1	26	Potential.	1	26
Q60843	KLF2_MOUSE				1	57
Q60846	TNR8_MOUSE	1	18	Potential.	1	18
Q60847	COCA1_MOUSE	1	24	Potential.	1	23
Q60860	LTC4S_MOUSE				1	20
Q60866	PTER_MOUSE				1	23
Q60870	REEP5_MOUSE				1	42
Q60878	OL140_MOUSE				1	39
Q60879	OLF3_MOUSE				1	41
Q60880	OL141_MOUSE				1	39
Q60882	OL145_MOUSE				1	54
Q60883	OLF10_MOUSE				1	18
Q60884	OL146_MOUSE				1	41
Q60885	OLF9_MOUSE				1	41
Q60886	OL147_MOUSE				1	44
Q60887	OL148_MOUSE				1	39
Q60888	OL149_MOUSE				1	39
Q60889	OLF5_MOUSE				1	42
Q60890	OLF11_MOUSE				1	41
Q60891	OL139_MOUSE				1	43
Q60892	OLF8_MOUSE				1	42
Q60893	OL151_MOUSE				1	40
Q60894	OLF12_MOUSE				1	32
Q60895	OL150_MOUSE				1	41
Q60928	GGT1_MOUSE				1	31
Q60932	VDAC1_MOUSE				1	21
Q60935	NAR1_MOUSE	1	22	Potential.	1	19
Q60936	CABC1_MOUSE				1	21
Q60943	I17RA_MOUSE	1	31	Potential.	1	31
Q60961	LAP4A_MOUSE				1	58
Q60963	PAFA_MOUSE	1	21	By similarity.	1	21
Q60991	CP7B1_MOUSE				1	30
Q60997	DMBT1_MOUSE	1	19	Potential.	1	21
Q60F97	5HT2C_CANFA				1	32
Q60FC1	ANGP1_CANFA	1	19	Potential.	1	20
Q60FY0	CCNB1_ANGJA				1	38
Q60HC5	DHC24_MACFA	1	22	Potential.	1	22
Q60HD0	SUOX_MACFA				1	20
Q60HD1	LCB1_MACFA				1	22
Q60HD6	PMM2_MACFA				1	18
Q60HE3	NUIM_MACFA				1	16
Q60HE9	MA2B1_MACFA	1	50	By similarity.	1	50
Q60HF3	HPS1_MACFA				1	58
Q60HF6	BGAL_MACFA	1	23	Potential.	1	23
Q60HF7	CXB1_MACFA				1	40
Q60HF8	FUCO_MACFA	1	29	Potential.	1	29
Q60HF9	FUMH_MACFA				1	30
Q60HG0	FCMD_MACFA				1	19
Q60HG2	TOR1A_MACFA	1	20	Potential.	1	20
Q60HG3	DLDH_MACFA				1	36
Q60HG4	NCB5R_MACFA				1	13
Q60HG6	CATC_MACFA	1	24	By similarity.	1	21
Q60HH1	TPP1_MACFA	1	19	By similarity.	1	22

Q60HH4	ASAH1_MACFA	1	21	Potential.	1	21
Q60HH5	ARSE_MACFA	1	31	Potential.	1	31
Q60I29	IL17_PIG	1	23	Potential.	1	23
Q61003	CD6_MOUSE	1	16	Potential.	1	17
Q61006	MUSK_MOUSE	1	21	Potential.	1	20
Q61009	SCRB1_MOUSE				1	25
Q61024	ASNS_MOUSE				1	17
Q61038	PSYR_MOUSE				1	36
Q61045	SIM1_MOUSE				1	29
Q61070	EI24_MOUSE				1	49
Q61072	ADAM9_MOUSE	1	29	Potential.	1	29
Q61077	FIN14_MOUSE				1	23
Q61086	FZD3_MOUSE	1	22	Potential.	1	22
Q61087	LAMB3_MOUSE	1	17	Potential.	1	17
Q61088	FZD4_MOUSE	1	36	Potential.	1	36
Q61089	FZD6_MOUSE	1	18	Potential.	1	18
Q61090	FZD7_MOUSE	1	32	Potential.	1	32
Q61091	FZD8_MOUSE	1	27	Potential.	1	24
Q61092	LAMC2_MOUSE	1	21	Potential.	1	21
Q61093	CY24B_MOUSE				1	53
Q61096	PRTN3_MOUSE	1	27	By similarity.	1	27
Q61112	CAB45_MOUSE	1	35	Potential.	1	35
Q61114	LPLC1_MOUSE	1	21	Potential.	1	21
Q61121	GPR19_MOUSE				1	31
Q61125	BKRB1_MOUSE				1	53
Q61129	CFAI_MOUSE	1	18	Potential.	1	18
Q61137	ASTN_MOUSE	1	21	Potential.	1	21
Q61139	PCSK7_MOUSE	1	36	By similarity.	1	36
Q61153	IOD1_MOUSE				1	26
Q61160	FADD_MOUSE				1	17
Q61161	M4K2_MOUSE				1	50
Q61165	SL9A1_MOUSE				1	37
Q61168	LAPM5_MOUSE				1	25
Q61184	MTR1A_MOUSE				1	47
Q61189	ICLN_MOUSE				1	13
Q61199	NXPH2_MOUSE	1	22	Potential.	1	22
Q61200	NXPH1_MOUSE	1	21	Potential.	1	22
Q61207	SAP_MOUSE	1	16	By similarity.	1	16
Q61212	NPY6R_MOUSE				1	49
Q61220	NELL2_MOUSE	1	24	Potential.	1	21
Q61224	5HT1D_MOUSE				1	48
Q61235	SNTB2_MOUSE				1	44
Q61245	COBA1_MOUSE	1	35	Potential.	1	29
Q61268	APOC4_MOUSE	1	27	Potential.	1	29
Q61271	ACV1B_MOUSE	1	23	Potential.	1	24
Q61282	PGCA_MOUSE	1	19	Potential.	1	19
Q61288	ACVL1_MOUSE	1	22	Potential.	1	22
Q61292	LAMB2_MOUSE	1	35	Potential.	1	35
Q61301	CTNA2_MOUSE				1	30
Q61330	CNTN2_MOUSE	1	30	By similarity.	1	28
Q61334	BAP29_MOUSE				1	14
Q61335	BAP31_MOUSE				1	17
Q61361	PGCB_MOUSE	1	22	Potential.	1	22
Q61362	CH3L1_MOUSE	1	21	Potential.	1	21
Q61387	COX7R_MOUSE				1	17
Q61391	NEP_MOUSE				1	41

Q61398	PCOC1_MOUSE	1	24	Potential.	1	24
Q61420	S35A1_MOUSE				1	26
Q61451	CD53_MOUSE				1	28
Q61453	IL17_RAT	1	17	Potential.	1	17
Q61469	LPP1_MOUSE				1	29
Q61470	CD37_MOUSE				1	26
Q61475	DAF1_MOUSE	1	34	Potential.	1	34
Q61477	NBL1_MOUSE	1	16	Potential.	1	16
Q61483	DLL1_MOUSE	1	17	Potential.	1	23
Q61488	DHH_MOUSE	1	22	Potential.	1	20
Q61490	CD166_MOUSE	1	27	Potential.	1	20
Q61493	DPOLZ_MOUSE				1	37
Q61503	5NTD_MOUSE	1	28	By similarity.	1	28
Q61521	EREG_MOUSE	1	22	Potential.	1	22
Q61526	ERBB3_MOUSE	1	19	Potential.	1	19
Q61549	EMR1_MOUSE	1	27	Potential.	1	29
Q61554	FBN1_MOUSE	1	27	Potential.	1	24
Q61555	FBN2_MOUSE	1	28	Potential.	1	28
Q61576	FKB10_MOUSE	1	33	Potential.	1	33
Q61581	IBP7_MOUSE	1	25	Potential.	1	25
Q61585	G0S2_MOUSE				1	41
Q61592	GAS6_MOUSE	1	27	Potential.	1	24
Q61595	KTN1_MOUSE				1	39
Q61598	GDIB_MOUSE				1	20
Q61603	GLRA4_MOUSE	1	27	Potential.	1	27
Q61606	GLR_MOUSE	1	26	Potential.	1	27
Q61609	S20A1_MOUSE				1	19
Q61614	EDNRA_MOUSE	1	20	Potential.	1	20
Q61616	DRD1_MOUSE				1	39
Q61618	AA3R_MOUSE				1	26
Q61625	GRID2_MOUSE	1	23	Potential.	1	15
Q61626	GRIK5_MOUSE	1	14	Potential.	1	14
Q61627	GRID1_MOUSE	1	20	Potential.	1	20
Q61646	HPT_MOUSE	1	18	Potential.	1	18
Q61647	HAS1_MOUSE				1	42
Q61672	S29A2_MOUSE				1	30
Q61702	ITIH1_MOUSE	1	26	Potential.	1	21
Q61704	ITIH3_MOUSE	1	18	Potential.	1	18
Q61711	SIAL_MOUSE	1	16	By similarity.	1	18
Q61712	DNJC1_MOUSE				1	43
Q61727	I10R1_MOUSE	1	16	Potential.	1	23
Q61728	IL12A_MARMO	1	23	By similarity.	1	23
Q61730	IL1AP_MOUSE	1	20	Potential.	1	20
Q61735	CD47_MOUSE	1	18	Potential.	1	18
Q61739	ITA6_MOUSE	1	23	By similarity.	1	23
Q61754	K1B24_MOUSE	1	17	Potential.	1	17
Q61759	K1B21_MOUSE	1	17	Potential.	1	17
Q61765	K1H1_MOUSE				1	18
Q61772	EPHA7_MOUSE	1	29	Potential.	1	27
Q61790	LAG3_MOUSE	1	22	Potential.	1	23
Q61805	LBP_MOUSE	1	24	Potential.	1	22
Q61809	LRRN1_MOUSE	1	25	By similarity.	1	25
Q61824	ADA12_MOUSE	1	31	Potential.	1	25
Q61826	MADCA_MOUSE	1	21	Potential.	1	21
Q61830	MRC1_MOUSE	1	19	Potential.	1	22
Q61831	MK10_MOUSE				1	52

Q61835	FXYD3_MOUSE	1	20	Potential.	1	20
Q61838	A2MG_MOUSE	1	24	Potential.	1	27
Q61839	ANFC_MOUSE	1	23	Potential.	1	23
Q61846	MELK_MOUSE				1	57
Q61847	MEP1B_MOUSE	1	20	Potential.	1	20
Q61851	FGFR3_MOUSE	1	20	Potential.	1	20
Q61858	BAT4_MOUSE				1	27
Q61865	MIA_MOUSE	1	22	Potential.	1	22
Q61878	EMBP_MOUSE	1	16	Potential.	1	16
Q61900	SMR1_MOUSE	1	22	Potential.	1	22
Q61907	PEMT_MOUSE				1	32
Q61941	NNTM_MOUSE				1	20
Q61955	NRPN_MOUSE	1	28	Potential.	1	28
Q61979	NNAT_MOUSE				1	37
Q61982	NOTC3_MOUSE	1	39	Potential.	1	39
Q61983	NPT1_MOUSE				1	33
Q61985	NF2L1_MOUSE				1	27
Q62000	MIME_MOUSE	1	19	Potential.	1	20
Q62009	POSTN_MOUSE	1	23	Potential.	1	23
Q62010	OVGP1_MOUSE	1	21	Potential.	1	21
Q62035	PTAFR_MOUSE				1	34
Q62052	P_MOUSE				1	24
Q62053	PE2R2_MOUSE				1	39
Q62059	CSPG2_MOUSE	1	23	Potential.	1	20
Q62077	PLCG1_MOUSE				1	20
Q62086	PON2_MOUSE	1	?	Not cleaved (Potential).	1	18
Q62087	PON3_MOUSE	1	?	Not cleaved (Potential).	1	18
Q62132	PTPRR_MOUSE	1	23	Potential.	1	23
Q62136	PTN21_MOUSE				1	60
Q62147	SSPN_MOUSE				1	37
Q62151	RAGE_MOUSE	1	22	Potential.	1	23
Q62158	TRI27_MOUSE				1	45
Q62160	GDIT_MOUSE				1	28
Q62165	DAG1_MOUSE	1	27	Potential.	1	27
Q62170	SELPL_MOUSE	1	17	Potential.	1	17
Q62178	SEM4A_MOUSE	1	32	Potential.	1	32
Q62179	SEM4B_MOUSE	1	30	Potential.	1	30
Q62181	SEM3C_MOUSE	1	20	Potential.	1	21
Q62186	SSRD_MOUSE	1	23	Potential.	1	24
Q62189	SNRPA_MOUSE				1	13
Q62190	RON_MOUSE	1	23	Potential.	1	23
Q62226	SHH_MOUSE	1	24	Potential.	1	24
Q62277	SYPH_MOUSE				1	45
Q62283	TSN7_MOUSE				1	40
Q62288	TICN1_MOUSE	1	21	Potential.	1	21
Q62302	TX261_MOUSE				1	25
Q62313	TGON1_MOUSE	1	17	Potential.	1	17
Q62314	TGON2_MOUSE	1	17	Potential.	1	17
Q62356	FSTL1_MOUSE	1	18	By similarity.	1	18
Q62361	TRH_MOUSE	1	24	By similarity.	1	24
Q62371	DDR2_MOUSE	1	21	Potential.	1	23
Q62381	TLL1_MOUSE	1	30	Potential.	1	22
Q62386	IL17_MOUSE	1	25	Potential.	1	25
Q62395	TFF3_MOUSE	1	22	Potential.	1	23
Q62401	CCL12_MOUSE	1	22	By similarity.	1	22
Q62413	EPHA6_MOUSE	1	22	Potential.	1	22

Q62425	NDUA4_MOUSE					1	28
Q62443	NPTX1_MOUSE	1	22	Potential.		1	22
Q62468	VILI_MOUSE					1	37
Q62469	ITA2_MOUSE	1	26	By similarity.		1	20
Q62470	ITA3_MOUSE	1	32	By similarity.		1	32
Q62471	VNS1_MOUSE	1	18	Potential.		1	18
Q62472	VNS2_MOUSE	1	19	Potential.		1	15
Q62507	COCH_MOUSE	1	26	Potential.		1	26
Q62522	ZPBP1_MOUSE	1	44	Potential.		1	39
Q62556	BT1A1_MOUSE	1	26	Potential.		1	27
Q62558	HPT_MUSSA	1	18	Potential.		1	18
Q62574	IFNG_MERUN	1	19	Potential.		1	22
Q62575	IL5_MERUN	1	17	Potential.		1	19
Q62577	AMBP_MERUN	1	19	By similarity.		1	19
Q62587	INS_PSAOB	1	24	By similarity.		1	24
Q62588	SHBG_PHOSU	1	29	Potential.		1	24
Q62609	NOE1_RAT	1	24	Potential.		1	42
Q62633	NTCP2_RAT					1	43
Q62640	GRID1_RAT	1	20	Potential.		1	20
Q62645	NMDE4_RAT	1	27	Potential.		1	45
Q62649	NNAT_RAT					1	37
Q62651	ECH1_RAT					1	24
Q62666	VACHT_RAT					1	43
Q62682	CNTN3_RAT	1	19	Potential.		1	18
Q62687	S6A18_RAT					1	38
Q62703	RCN2_RAT	1	25	Potential.		1	28
Q62713	DEFA_RAT	1	19	Potential.		1	19
Q62714	DEF4_RAT	1	19	Potential.		1	19
Q62715	DEF2_RAT	1	19	Potential.		1	19
Q62716	DEF1_RAT	1	19	Potential.		1	19
Q62718	NTRI_RAT	1	33	Potential.		1	33
Q62720	ZNT1_RAT					1	33
Q62728	PTN21_RAT					1	60
Q62730	DHB2_RAT					1	27
Q62737	CY24A_RAT					1	29
Q62740	SPP24_RAT	1	23	Potential.		1	23
Q62745	CD81_RAT					1	30
Q62758	5HT4R_RAT					1	36
Q62760	TOM20_RAT					1	21
Q62765	NLGN1_RAT	1	45	Potential.		1	26
Q62767	DUS4_RAT					1	36
Q62781	ANRE_RAT	1	18	Potential.		1	18
Q62786	FPRP_RAT	1	21	Potential.		1	21
Q62789	UDB8_RAT	1	17	By similarity.		1	23
Q62795	NPT1_RAT					1	33
Q62798	PRRXL_RAT					1	50
Q62799	ERBB3_RAT	1	19	Potential.		1	19
Q62803	HYALP_RAT	1	35	By similarity.		1	35
Q62805	GALR1_RAT					1	49
Q62835	RABE2_RAT					1	39
Q62838	MUSK_RAT	1	21	Potential.		1	20
Q62840	AMBN_RAT	1	26	Potential.		1	26
Q62845	CNTN4_RAT	1	18	Potential.		1	18
Q62850	VN1A1_RAT					1	28
Q62866	S19A1_RAT					1	39
Q62868	ROCK2_RAT					1	15

Q62876	SNG1_RAT				1	41
Q62881	NOL3_RAT				1	41
Q62888	NLGN2_RAT	1	14	Probable.	1	14
Q62889	NLGN3_RAT	1	37	Potential.	1	35
Q62893	AMHR2_RAT	1	17	Potential.	1	15
Q62894	ECM1_RAT	1	19	By similarity.	1	23
Q62896	BET1_RAT				1	16
Q62904	DHB7_RAT				1	24
Q62918	NELL2_RAT	1	24	Potential.	1	21
Q62919	NELL1_RAT	1	16	Potential.	1	21
Q62921	UB7I3_RAT				1	40
Q62923	PNOC_RAT	1	19	Potential.	1	19
Q62928	PE2R2_RAT				1	39
Q62929	ILRL2_RAT	1	21	Potential.	1	22
Q62930	CO9_RAT	1	20	Potential.	1	20
Q62931	GOSR1_RAT				1	27
Q62936	DLG3_RAT				1	58
Q62946	MIA_RAT	1	22	Potential.	1	22
Q62949	CORT_RAT	1	27	Potential.	1	29
Q62956	ERBB4_RAT	1	25	Potential.	1	25
Q62959	LEPR_RAT	1	21	Potential.	1	21
Q62967	ERG19_RAT				1	43
Q62969	PTGIS_RAT				1	25
Q62975	ZPI_RAT	1	20	Potential.	1	21
Q62997	GFRA1_RAT	1	24	Potential.	1	23
Q63010	EST5_RAT	1	18	By similarity.	1	18
Q63064	CD52_RAT	1	23	Potential.	1	24
Q63072	BST1_RAT	1	27	Potential.	1	28
Q63081	PDIA6_RAT	1	19	Potential.	1	19
Q63083	NUCB1_RAT	1	25	Potential.	1	25
Q63088	CATJ_RAT	1	17	Potential.	1	17
Q63108	EST3_RAT	1	18	By similarity.	1	18
Q63111	CEAM3_RAT	1	34	Potential.	1	34
Q63113	FXYD4_RAT	1	20	Potential.	1	20
Q63118	CALRL_RAT	1	23	Potential.	1	23
Q63120	MRP2_RAT				1	49
Q63135	CRRY_RAT	1	35	Potential.	1	36
Q63147	HEM0_RAT				1	15
Q63151	ACSL3_RAT				1	31
Q63189	EMBP_RAT	1	16	Potential.	1	16
Q63191	AEGP_RAT	1	21	Potential.	1	21
Q63198	CNTN1_RAT	1	20	Potential.	1	20
Q63199	TNR6_RAT	1	21	Potential.	1	13
Q63202	ADAM2_RAT	1	18	Potential.	1	18
Q63203	FCGR2_RAT	1	31	Potential.	1	33
Q63207	FA10_RAT	1	20	Potential.	1	23
Q63226	GRID2_RAT	1	23	Potential.	1	17
Q63257	IL4RA_RAT	1	25	By similarity.	1	25
Q63258	ITA7_RAT				1	47
Q63259	PTPRN_RAT	1	40	By similarity.	1	40
Q63273	GRIK5_RAT	1	14	Potential.	1	14
Q63276	BAAT_RAT				1	31
Q63313	LBP_RAT	1	25	Potential.	1	25
Q63315	CAD22_RAT	1	33	Potential.	1	33
Q63321	PLOD1_RAT	1	18	By similarity.	1	18
Q63341	MMP12_RAT	1	21	Probable.	1	20

Q63344	MOT2_RAT					1	41
Q63366	NXPH1_RAT	1	21	Potential.		1	22
Q63371	P2RY6_RAT					1	40
Q63374	NRX2A_RAT	1	29	By similarity.		1	28
Q63377	AT1B3_RAT					1	51
Q63384	NTR2_RAT					1	49
Q63400	CLD3_RAT					1	25
Q63410	OTX1_RAT					1	30
Q63415	PCSK6_RAT	1	45	Potential.		1	45
Q63416	ITIH3_RAT	1	21	Potential.		1	21
Q63418	PCDH3_RAT	1	30	Potential.		1	30
Q63434	PLGF_RAT	1	23	Or 26.		1	18
Q63447	NPY4R_RAT					1	17
Q63467	TFF1_RAT	1	21	Potential.		1	21
Q63471	PSP_RAT	1	20	Potential.		1	18
Q63474	DDR1_RAT	1	19	Potential.		1	21
Q63475	PTPR2_RAT	1	27	Potential.		1	20
Q63493	CD1D_RAT	1	17	Potential.		1	17
Q63495	RAGE_RAT	1	22	Potential.		1	23
Q63503	NR1D1_RAT					1	35
Q63514	C4BP_RAT	1	13	By similarity.		1	15
Q63515	C4BB_RAT	1	15	By similarity.		1	18
Q63524	TMED2_RAT	1	20	Potential.		1	20
Q63530	PTER_RAT					1	32
Q63548	SEM3A_RAT	1	20	Potential.		1	20
Q63563	ABCC9_RAT					1	50
Q63584	TMEDA_RAT	1	31	Potential.		1	31
Q63604	NTRK2_RAT	1	31	By similarity.		1	31
Q63615	VP33A_RAT					1	54
Q63621	IL1AP_RAT	1	20	Potential.		1	20
Q63645	PAR2_RAT	1	25	Potential.		1	20
Q63647	PNRC1_RAT					1	25
Q63673	SHH_RAT	1	24	Potential.		1	24
Q63678	ZA2G_RAT	1	17	By similarity.		1	15
Q63691	CD14_RAT	1	17	Potential.		1	17
Q63707	PYRD_RAT					1	32
Q63713	RASA2_RAT					1	21
Q63722	JAG1_RAT	1	33	Potential.		1	26
Q63769	SRPX_RAT	1	28	Potential.		1	30
Q63772	GAS6_RAT	1	27	Potential.		1	24
Q63788	P85B_RAT					1	44
Q63805	A1AG3_MOUSE	1	18	By similarity.		1	18
Q63810	CANB1_MOUSE					1	46
Q63880	EST31_MOUSE	1	14	By similarity.		1	54
Q63881	KCND2_RAT					1	14
Q63886	UD11_MOUSE	1	29	Potential.		1	29
Q63912	OMGP_MOUSE	1	24	By similarity.		1	24
Q63921	PGH1_RAT	1	26	By similarity.		1	29
Q63931	CCKAR_CAVPO					1	58
Q63961	EGLN_MOUSE	1	26	Potential.		1	26
Q63969	A1AT_MUSSA	1	24	Potential.		1	21
Q63980	MP2K1_CRIGR					1	41
Q63994	CD33_MOUSE	1	16	Potential.		1	16
Q63ZI0	KCNK9_XENLA					1	28
Q63ZK0	AMI_XENLA	1	21	Potential.		1	17
Q63ZR0	IAG2_XENLA	1	23	Potential.		1	23

Q64018	GLRA1_MOUSE	1	28	By similarity.	1	28
Q64077	NK2R_CAVPO				1	50
Q64093	S6A20_RAT				1	50
Q640P2	ANGL1_MOUSE	1	22	Potential.	1	22
Q640Z1	NDR4A_XENLA				1	22
Q64118	A1AT_MERUN	1	24	Potential.	1	24
Q64148	CP3AA_MESAU				1	29
Q64151	SEM4C_MOUSE	1	20	Potential.	1	21
Q64159	CD3G_RAT	1	22	By similarity.	1	22
Q64171	RELX_MESAU	1	22	By similarity.	1	22
Q64176	EST22_MOUSE	1	19	By similarity.	1	18
Q64181	PROP_CAVPO	1	26	By similarity.	1	25
Q64191	ASPG_MOUSE	1	23	Potential.	1	23
Q64194	LICH_RAT	1	19	Potential.	1	26
Q641X3	HEXA_RAT	1	22	Potential.	1	22
Q641Y1	C56D2_RAT				1	38
Q641Z7	ASM3A_RAT	1	22	Potential.	1	22
Q64230	MEP1A_RAT	1	20	By similarity.	1	20
Q64237	DOPO_MOUSE	1	43	Potential.	1	43
Q64240	AMBP_RAT	1	19	By similarity.	1	19
Q64244	CD38_RAT				1	35
Q64253	LY6E_MOUSE	1	20	Potential.	1	20
Q64255	SGCA_MESAU	1	23	Potential.	1	23
Q64263	DFR10_MOUSE	1	19	Potential.	1	19
Q64264	5HT1A_MOUSE				1	53
Q64268	HEP2_RAT	1	23	Potential.	1	24
Q64280	TGFB4_MOUSE	1	21	Potential.	1	21
Q64281	LIRB4_MOUSE	1	23	By similarity.	1	23
Q64285	CEL_MOUSE	1	20	By similarity.	1	20
Q64294	PDPN_RAT	1	22	Potential.	1	22
Q64299	NOV_MOUSE	1	21	Potential.	1	25
Q642A2	ATRAP_RAT				1	25
Q642B3	RHBD3_RAT				1	33
Q642G2	SOSD1_RAT	1	23	By similarity.	1	23
Q64302	T4S1_MOUSE				1	26
Q64314	CD34_MOUSE	1	34	Potential.	1	34
Q64322	NPDC1_MOUSE	1	34	Potential.	1	34
Q64326	ACTHR_MOUSE				1	48
Q64343	ABCG1_MOUSE				1	20
Q64349	MAL_RAT				1	44
Q64356	SVS6_MOUSE	1	21	Potential.	1	21
Q64359	CGN2_RAT				1	56
Q64365	DEF1B_CAVPO	1	19	Potential.	1	19
Q64387	PNOC_MOUSE	1	19	Potential.	1	19
Q64389	CD52_MOUSE	1	23	Potential.	1	24
Q64391	CP1A2_CAVPO				1	30
Q64403	CP2DG_CAVPO				1	17
Q64406	CP3AF_CAVPO				1	26
Q64408	C11B1_CAVPO				1	23
Q64409	CP3AH_CAVPO				1	26
Q64410	CP17A_CAVPO				1	24
Q64411	PEPC_CAVPO	1	16	Potential.	1	16
Q64417	CP3AE_CAVPO				1	26
Q64419	EST1_MESAU	1	27	Potential.	1	26
Q64428	ECHA_RAT				1	37
Q64429	CP1B1_MOUSE				1	31

Q64435	UD16_MOUSE	1	26	Potential.	1	26
Q64438	ANG2_MOUSE	1	24	Potential.	1	24
Q64444	CAH4_MOUSE	1	17	Potential.	1	16
Q64445	COX82_MOUSE				1	16
Q64448	CXA3_MOUSE				1	40
Q64449	MRC2_MOUSE	1	30	Potential.	1	28
Q64455	PTPRJ_MOUSE	1	28	Potential.	1	38
Q64458	CP2CT_MOUSE				1	25
Q64459	CP3AB_MOUSE				1	26
Q64462	CP4B1_MOUSE				1	42
Q64464	CP3AD_MOUSE				1	29
Q64481	CP3AG_MOUSE				1	26
Q64487	PTPRD_MOUSE	1	27	Potential.	1	27
Q64505	CP7A1_MOUSE				1	23
Q64519	SDC3_MOUSE	1	45	Potential.	1	44
Q64521	GPDM_MOUSE				1	23
Q64527	WNT8A_MOUSE	1	19	Potential.	1	22
Q64562	CP21A_RAT				1	23
Q64568	AT2B3_RAT				1	45
Q64573	EST4_RAT	1	18	By similarity.	1	18
Q64581	CP3AI_RAT				1	29
Q64583	CP2BF_RAT				1	20
Q645S2	T2R60_MACMU				1	34
Q645S5	T2R39_MACMU				1	43
Q645T3	T2R43_MACMU				1	23
Q645T4	T2R46_MACMU				1	23
Q645T6	T2R50_MACMU				1	23
Q645T7	TA2R7_MACMU				1	23
Q645T9	T2R42_MACMU				1	35
Q645U0	TA2R5_PONPY				1	23
Q645U2	TA2R3_PONPY				1	19
Q645U4	TA2R4_PONPY				1	32
Q645U5	T2R40_PONPY				1	35
Q645U6	T2R41_PONPY				1	23
Q645U7	T2R60_PONPY				1	34
Q645U9	T2R42_PONPY				1	23
Q645V0	T2R10_PONPY				1	23
Q645V1	T2R13_PONPY				1	20
Q645V3	T2R44_PONPY				1	23
Q645V4	T2R47_PONPY				1	23
Q645V7	T2R50_PONPY				1	23
Q645V8	TA2R7_PONPY				1	23
Q645Y3	T2R41_GORGO				1	23
Q645Y5	TA2R3_GORGO				1	19
Q645Y7	T2R39_GORGO				1	43
Q645Y8	TA2R4_GORGO				1	32
Q645Z0	T2R60_GORGO				1	33
Q645Z1	TA2R5_GORGO				1	23
Q645Z3	T2R42_GORGO				1	35
Q645Z4	T2R10_GORGO				1	32
Q645Z5	T2R13_GORGO				1	20
Q645Z6	T2R44_GORGO				1	23
Q645Z9	T2R48_GORGO				1	20
Q64610	ENPP2_RAT				1	27
Q64612	PTPRV_RAT	1	17	Potential.	1	18
Q64623	DUS1_RAT				1	34

Q64625	GPX6_RAT	1	19	Potential.	1	19
Q64632	ITB4_RAT	1	27	By similarity.	1	27
Q64633	UD17_RAT	1	25	Potential.	1	25
Q64634	UD18_RAT	1	25	Potential.	1	25
Q64637	UD13_RAT	1	25	Potential.	1	25
Q64638	UD15_RAT	1	25	Potential.	1	25
Q64640	ADK_RAT				1	20
Q64654	CP51A_RAT				1	17
Q64663	P2RX7_RAT				1	44
Q64666	SNAT_RAT				1	14
Q64676	CGT_MOUSE	1	20	Potential.	1	20
Q64678	CP1B1_RAT				1	31
Q64680	CP2DI_RAT				1	51
Q64685	SIAT1_MOUSE				1	21
Q64686	SIA7C_RAT				1	28
Q64687	SIA8A_MOUSE				1	16
Q64689	SIA8C_MOUSE				1	21
Q64690	SIA8D_CRIGR				1	44
Q64692	SIA8D_MOUSE				1	44
Q64695	EPCR_MOUSE	1	17	Potential.	1	23
Q64697	PTCA_MOUSE				1	22
Q646A1	T2R50_GORGO				1	23
Q646A2	TA2R7_GORGO				1	23
Q646A4	TA2R5_PANTR				1	23
Q646A5	T2R60_PANTR				1	33
Q646A7	TA2R3_PANTR				1	19
Q646A9	T2R39_PANTR				1	43
Q646B0	TA2R4_PANTR				1	32
Q646B2	T2R41_PANTR				1	23
Q646B4	T2R43_PANTR				1	23
Q646B5	T2R10_PANTR				1	23
Q646B6	T2R13_PANTR				1	20
Q646B8	T2R42_PANTR				1	35
Q646B9	T2R44_PANTR				1	25
Q646C1	T2R47_PANTR				1	23
Q646C3	T2R50_PANTR				1	23
Q646C7	T2R41_PANPA				1	23
Q646C8	T2R39_PANPA				1	43
Q646D0	T2R60_PANPA				1	33
Q646D2	TA2R3_PANPA				1	19
Q646D3	TA2R4_PANPA				1	32
Q646D5	TA2R5_PANPA				1	23
Q646D6	TA2R7_PANPA				1	23
Q646D7	T2R10_PANPA				1	23
Q646D8	T2R13_PANPA				1	20
Q646E0	T2R44_PANPA				1	25
Q646E2	T2R47_PANPA				1	23
Q646E4	T2R50_PANPA				1	23
Q646E6	TA2R5_PAPHA				1	23
Q646E8	TA2R3_PAPHA				1	19
Q646E9	T2R38_PAPHA				1	29
Q646F0	T2R39_PAPHA				1	43
Q646F1	TA2R4_PAPHA				1	13
Q646F2	T2R40_PAPHA				1	35
Q646F3	T2R41_PAPHA				1	23
Q646F5	T2R10_PAPHA				1	23

Q646F6	TA2R7_PAPHA				1	23
Q646F7	T2R13_PAPHA				1	20
Q646F8	T2R43_PAPHA				1	25
Q646F9	T2R44_PAPHA				1	23
Q646G0	T2R46_PAPHA				1	25
Q646G2	T2R50_PAPHA				1	23
Q646G3	T2R42_PAPHA				1	35
Q646G6	TA2R1_PONPY				1	32
Q646G7	TA2R1_GORGO				1	32
Q646G9	TA2R1_PANPA				1	32
Q646H0	TA2R1_PANTR				1	32
Q64709	HLF_RAT				1	30
Q64726	ZA2G_MOUSE	1	17	By similarity.	1	15
Q64729	TGFR1_MOUSE	1	22	Potential.	1	29
Q64735	CRRY_MOUSE	1	40	Potential.	1	40
Q64739	COBA2_MOUSE	1	22	Potential.	1	22
Q647G2	IFNG_MOSBE	1	20	By similarity.	1	23
Q64FG0	RETST_MACFA	1	18	Potential.	1	18
Q64FW2	RETST_MOUSE	1	25	Potential.	1	25
Q64H35	CCL26_CANFA	1	23	Potential.	1	26
Q64HP0	CCND1_CANFA				1	28
Q64HZ9	DHE4_HYLLA				1	32
Q64JA4	SIG13_PANTR	1	15	Potential.	1	15
Q659K9	FUT4_PANTR				1	45
Q659L0	FUT9_PANTR				1	24
Q659L1	FUT9_CANFA				1	24
Q659Q8	SOMA_BALPH	1	26	By similarity.	1	26
Q659U0	LYSC_LEPWE	1	18	By similarity.	1	18
Q659U1	LYSC_PHOVI	1	18	By similarity.	1	18
Q659U5	LYSC_HALGR	1	18	By similarity.	1	18
Q65C83	UTER_NEOAS	1	17	Potential.	1	17
Q65CL1	CTNA3_MOUSE				1	59
Q65Z91	TSK_CHICK	1	19	Potential.	1	19
Q66GT5	PTPM1_MOUSE				1	59
Q66H12	NAGAB_RAT	1	17	By similarity.	1	13
Q66H29	GP160_RAT				1	29
Q66H42	LYPD1_RAT	1	20	Potential.	1	20
Q66H80	COPD_RAT				1	15
Q66H85	ANKZ1_RAT				1	28
Q66H86	OLFL1_RAT	1	28	By similarity.	1	26
Q66H94	FKBP9_RAT	1	24	Potential.	1	24
Q66HG5	TM9S2_RAT	1	28	Potential.	1	35
Q66HG6	CAH5B_RAT				1	60
Q66HG9	MAVS_RAT				1	39
Q66HH1	B4GT4_RAT				1	29
Q66HX0	S35B1_BRARE				1	16
Q66I12	CCD47_BRARE	1	23	Potential.	1	23
Q66I75	APIP_BRARE				1	45
Q66IH9	ZCHC4_XENTR				1	24
Q66IJ4	PIGM_XENTR				1	31
Q66J69	RNG2A_XENLA				1	48
Q66JF3	MKNK1_XENTR				1	45
Q66JT1	LRC8E_MOUSE				1	42
Q66K08	CILP1_MOUSE	1	21	Potential.	1	21
Q66KC9	DACT1_XENTR				1	44
Q66KH2	ERGI3_XENLA				1	41

Q66KU1	CLC3A_XENLA	1	24	Potential.	1	24
Q66KY3	CUTA_XENLA	1	36	Potential.	1	19
Q66NC0	GDF9_CAPHI	1	27	Potential.	1	25
Q66PG1	LARG2_BRARE				1	32
Q66PG2	LARGE_BRARE				1	32
Q66PG3	LARGE_CHICK				1	25
Q66PG4	LARG2_CHICK				1	30
Q66S03	NATTE_THANI	1	21	Potential.	1	21
Q66S37	MBL2_CERAE	1	20	By similarity.	1	20
Q66S41	MBL2_PREOB	1	20	By similarity.	1	20
Q66S45	MBL2_PRECR	1	20	By similarity.	1	20
Q66S50	MBL2_MACFA	1	20	By similarity.	1	20
Q66S54	MBL2_HYLLA	1	20	By similarity.	1	20
Q66S58	MBL2_HYLCO	1	20	By similarity.	1	20
Q66S60	MBL2_GORGO	1	20	By similarity.	1	20
Q66S61	MBL2_CALJA	1	20	By similarity.	1	20
Q66S62	MBL2_SAGOE	1	20	By similarity.	1	20
Q66S63	MBL2_PANTR	1	20	By similarity.	1	20
Q66S64	MBL2_PONPY	1	20	By similarity.	1	20
Q66S65	MBL2_PAPPA	1	20	By similarity.	1	20
Q673U1	OST2_MOUSE				1	36
Q675B8	TR117_RAT				1	30
Q675B9	TR109_RAT				1	30
Q675C0	TR102_RAT				1	20
Q678S2	CYB_OTABY				1	29
Q678S3	CYB_MONMN				1	52
Q678S8	CYB_OMMRO				1	48
Q678S9	CYB_LOBCR				1	48
Q679B8	NU4LM_HYDLE				1	18
Q679P3	PDLI7_CHICK				1	39
Q67BJ4	A4GAT_MOUSE				1	55
Q67EQ1	CLC4E_RAT				1	43
Q67ER8	TR116_RAT				1	57
Q67ER9	T2R39_RAT				1	30
Q67ES0	TR140_RAT				1	23
Q67ES1	TR113_RAT				1	23
Q67ES2	TR135_RAT				1	43
Q67ES3	TR143_RAT				1	19
Q67ES5	TR124_RAT				1	25
Q67ES7	TR134_RAT				1	42
Q67ES9	TR104_RAT				1	23
Q67ET1	TR106_RAT				1	23
Q67ET2	T2R40_RAT				1	31
Q67ET5	TR103_RAT				1	27
Q67ET7	TA2R3_RAT				1	20
Q684M3	EDG8_PIG				1	45
Q684R7	FREM1_MOUSE	1	29	Potential.	1	29
Q687Y7	IL17_BOVIN	1	23	Potential.	1	23
Q689D1	TLR2_CANFA	1	17	Potential.	1	15
Q689Z7	PEPC_MONDO	1	16	Potential.	1	16
Q68A91	CCL28_CANFA	1	24	Potential.	1	18
Q68A92	CCL3_CANFA	1	19	Potential.	1	19
Q68AX7	REG4_RAT	1	22	By similarity.	1	22
Q68AY9	CCL8_CANFA	1	23	By similarity.	1	23
Q68ED2	MGR7_MOUSE	1	34	Potential.	1	34
Q68EP9	ATG4C_XENTR				1	43

Q68EV1	CD276_XENLA	1	15	Potential.	1	15
Q68F29	V26BA_XENLA				1	20
Q68F35	S20AA_XENLA				1	40
Q68F68	TOR2A_XENLA	1	19	Potential.	1	19
Q68F79	LRC8E_XENTR				1	42
Q68FJ6	PK1IP_XENLA				1	40
Q68FL4	SAHH3_MOUSE				1	40
Q68FL6	SYM_MOUSE				1	22
Q68FP2	PON3_RAT	1	?	Not cleaved (Potential).	1	18
Q68FP3	CCL6_RAT	1	21	Potential.	1	21
Q68FQ2	JAM3_RAT	1	31	Potential.	1	31
Q68FR3	PHF22_RAT				1	41
Q68FT1	COQ9_RAT				1	29
Q68FW4	STX18_RAT				1	33
Q68G31	MAWBP_RAT				1	18
Q68G95	PRIO_MOSCH	1	24	By similarity.	1	24
Q68J47	OPSD_LOXAF				1	51
Q68LC0	IGF1_PYGRO		1	?	1	48
Q68RJ7	ACH92_ONCMY	1	20	Potential.	1	23
Q68US5	CU063_PANTR	1	48	Potential.	1	43
Q68UT4	MRAP_PANTR				1	48
Q68VK5	TSN5_RAT				1	40
Q68Y86	CCL24_CANFA	1	26	Potential.	1	18
Q68Y88	CCL13_CANFA	1	23	Potential.	1	23
Q692W3	CYB_LEPTL				1	48
Q697L2	T2R38_HYLKL				1	29
Q697L3	T2R38_PONPY				1	29
Q697L4	T2R38_GORGO				1	29
Q697L5	T2R38_PANTR				1	29
Q697L6	T2R38_PANPA				1	29
Q69AB1	TXND8_RAT				1	27
Q69B76	NU4LM_DELLE				1	44
Q69BK1	UCRI_CERAE				1	24
Q69DL0	C1QA_PIG	1	24	By similarity.	1	24
Q69FB6	CP19A_LAGAC				1	27
Q69FH1	CLC4D_RAT				1	33
Q69Z26	CNTN4_MOUSE	1	18	Potential.	1	18
Q69ZA1	CD2L5_MOUSE				1	18
Q69ZK9	NLGN2_MOUSE	1	14	By similarity.	1	14
Q69ZN6	GNPTA_MOUSE				1	34
Q69ZZ6	TMCC1_MOUSE				1	34
Q6A058	ARMX2_MOUSE				1	20
Q6AX23	QSC6L_XENLA	1	29	Potential.	1	29
Q6AX31	NDC1_XENLA				1	30
Q6AX45	VPS25_XENLA				1	39
Q6AXF6	SIDT1_MOUSE	1	19	Potential.	1	19
Q6AXL3	LRC33_BRARE	1	27	Potential.	1	27
Q6AXM1	CHSTA_BRARE				1	16
Q6AXM8	PON2_RAT	1	?	Not cleaved (Potential).	1	18
Q6AXN0	F100A_RAT				1	25
Q6AXN3	TMED5_RAT	1	27	Potential.	1	27
Q6AXN4	NDC1_RAT				1	43
Q6AXR4	HEXB_RAT	1	23	Potential.	1	23
Q6AXR5	S35A3_RAT				1	23
Q6AXS0	NCKX6_RAT	1	26	Potential.	1	27
Q6AXS2	CI071_RAT				1	24

Q6AXX3	ZN659_RAT				1	49
Q6AXX6	CJ058_RAT	1	32	Potential.	1	28
Q6AY06	IZUM1_RAT	1	21	Potential.	1	19
Q6AY20	MPRD_RAT	1	21	By similarity.	1	25
Q6AY25	TMED3_RAT	1	30	Potential.	1	25
Q6AY27	FBX17_RAT				1	48
Q6AY33	ACRBP_RAT	1	24	Potential.	1	16
Q6AY34	OSR2_RAT				1	42
Q6AY39	B3GL1_RAT				1	27
Q6AY78	ORCT2_RAT				1	39
Q6AY82	MUCEN_RAT	1	20	Potential.	1	20
Q6AY86	VP26A_RAT				1	19
Q6AY87	THOC6_RAT				1	19
Q6AYD2	OBFC1_RAT				1	34
Q6AYD4	ESAM_RAT	1	29	By similarity.	1	29
Q6AYE3	TAD2L_RAT				1	49
Q6AYE8	ARTN_RAT	1	39	Potential.	1	39
Q6AYF7	MFAP3_RAT	1	22	Potential.	1	18
Q6AYJ3	CI068_RAT				1	38
Q6AYM9	CLN8_RAT				1	42
Q6AYN2	TMM66_RAT	1	31	Potential.	1	29
Q6AYP2	MFA3L_RAT	1	28	Potential.	1	28
Q6AYQ4	TM109_RAT	1	33	Potential.	1	33
Q6AYR4	TOR2A_RAT	1	27	Potential.	1	27
Q6AYS4	FUCO2_RAT	1	23	Potential.	1	23
Q6AYS8	DHRS8_RAT	1	21	Potential.	1	21
Q6AYT8	MPZL1_RAT	1	35	Potential.	1	37
Q6AZ28	PIAS2_RAT				1	22
Q6AZ60	EGFL7_RAT	1	21	Potential.	1	21
Q6AZB0	BOC_MOUSE	1	25	Potential.	1	25
Q6AZI2	CCD47_XENLA	1	20	Potential.	1	20
Q6B410	LYSI_BOVIN	1	18	Potential.	1	18
Q6B411	LYSM_BOVIN	1	18	Potential.	1	18
Q6B4J2	VKOR1_BOVIN				1	26
Q6BBL6	CLD4_BOVIN				1	26
Q6BD04	GPR54_ORENI				1	26
Q6BEA0	PLXA4_BRARE	1	26	Potential.	1	26
Q6BEA2	PRS27_RAT	1	22	Potential.	1	22
Q6BEG6	GHRL_FELCA	1	23	By similarity.	1	23
Q6BEG7	GHRL_CAPHI	1	23	By similarity.	1	23
Q6DBY9	CHST1_BRARE				1	13
Q6DC02	KC15B_BRARE				1	18
Q6DC04	CARM1_BRARE				1	17
Q6DCU7	CK073_XENLA				1	15
Q6DCX3	KCD15_XENLA				1	18
Q6DCX5	HCP1_XENLA				1	45
Q6DD24	F00BB_XENLA				1	25
Q6DDB3	CK010_XENTR				1	43
Q6DDL7	UN93A_XENLA				1	26
Q6DDP3	ENPP6_XENLA	1	22	Potential.	1	22
Q6DEG4	MAPIP_BRARE				1	18
Q6DF07	PDC10_XENTR				1	44
Q6DF08	UXS1_XENTR				1	35
Q6DF55	VASN_XENTR	1	19	Potential.	1	14
Q6DFJ6	TBK1_XENLA				1	21
Q6DFN7	DENR_XENTR				1	31

Q6DFU4	V26AB_XENLA				1	28
Q6DFX2	ANTR2_MOUSE	1	31	Potential.	1	33
Q6DFY8	FAM5B_MOUSE	1	33	Potential.	1	33
Q6DGF5	ZDH12_RAT				1	56
Q6DGM1	F100A_BRARE				1	21
Q6DHB5	LHPL3_BRARE				1	34
Q6DHR0	RSPO1_BRARE	1	19	Potential.	1	19
Q6DI48	DLLA_BRARE	1	20	Potential.	1	20
Q6DIA9	FBX27_MOUSE				1	53
Q6DIX1	NDRG4_XENTR				1	22
Q6DIZ8	KMO_XENTR				1	24
Q6DJ00	OSTC_XENTR	1	18	Potential.	1	19
Q6DLS0	RENI_MACFA	1	23	By similarity.	1	23
Q6DLW5	RENI_MACMU	1	23	By similarity.	1	23
Q6DN07	IOD3_SHEEP				1	18
Q6DQX6	NDUBB_CRIGR				1	21
Q6DT45	KLK3_MACFA	1	18	Potential.	1	17
Q6DTL9	GDF8_VULVU	1	18	Potential.	1	18
Q6DUL2	CYB_ARTAM				1	42
Q6DYE7	RENI_CANFA	1	22	Potential.	1	22
Q6E1M8	AWAT2_MOUSE				1	24
Q6E211	SOML_ORYLA	1	25	Potential.	1	23
Q6EE22	ZC3H5_CANFA				1	21
Q6EGH7	COX1_ZYGTR				1	26
Q6EGH8	COX1_GEOTE				1	26
Q6EGH9	COX1_GEOBE				1	26
Q6EGI0	COX1_PAPBU				1	26
Q6EGI3	COX1_ORTHI				1	26
Q6EGI4	COX1_ORTUN				1	26
Q6EGI5	COX1_ORTCH				1	26
Q6EH52	PRIO_AILME	1	24	By similarity.	1	24
Q6EIG3	CP26B_BRARE				1	27
Q6ELU6	CYB_PROCS				1	42
Q6ELU7	CYB_PRORA				1	48
Q6ELU8	CYB_PROSA				1	48
Q6ELU9	CYB_PRORU				1	48
Q6ELV2	CYB_LEPCA				1	48
Q6ELV4	CYB_LEPSX				1	48
Q6ELV5	CYB_LEPTO				1	48
Q6ELV7	CYB_SYLPA				1	48
Q6ELV8	CYB_SYLAQ				1	48
Q6ELV9	CYB_SYLOB				1	48
Q6ELW2	CYB_SYLAU				1	48
Q6ELW3	CYB_BRAID				1	48
Q6ELW6	CYB_BUNMO				1	48
Q6EV69	OFUT1_PANTR	1	26	Potential.	1	27
Q6EV70	OFUT1_RAT	1	32	Potential.	1	32
Q6EV77	FUT8_PANTR				1	27
Q6EV78	LSHB_MACFA	1	20	By similarity.	1	20
Q6EV79	FSHB_MACFA	1	18	By similarity.	1	20
Q6GL69	MK67I_XENTR				1	14
Q6GM82	ALAT2_XENLA				1	41
Q6GMH3	TWF2_BRARE				1	37
Q6GMY9	XPO2_XENLA				1	46
Q6GNG3	TXD10_XENLA	1	26	Potential.	1	20
Q6GNP0	CQ10B_XENLA				1	22

Q6GNS1	CHSTA_XENLA				1	22
Q6GP81	CK010_XENLA				1	43
Q6GQ70	S35B1_XENLA				1	58
Q6GQA6	CSN8_XENLA				1	55
Q6GQK9	NDST1_XENLA				1	35
Q6GQN8	MECR_BRARE				1	15
Q6GQP4	RAB31_RAT				1	22
Q6GQX6	ANKS6_MOUSE				1	22
Q6GUG4	P2Y13_RAT				1	48
Q6GUL6	IGF1_PANTA	1	?	Potential.	1	48
Q6GUQ1	EGFL8_MOUSE	1	28	Potential.	1	28
Q6GUQ4	CP2E1_MACMU				1	28
Q6GUR1	CP1A1_MACMU				1	28
Q6GV12	FVT1_MOUSE	1	25	Potential.	1	24
Q6H1V1	VMDL3_MOUSE				1	47
Q6H321	KLK2_HORSE	1	17	Probable.	1	17
Q6HA09	ASTL_MOUSE	1	23	Potential.	1	23
Q6HA10	GDF6_RAT	1	22	Potential.	1	22
Q6HAA2	CTSP2_CRODU	1	22	Potential.	1	22
Q6IE32	ISK7_MOUSE	1	19	Potential.	1	23
Q6IE40	WFD12_RAT	1	21	Potential.	1	26
Q6IE41	WFDC9_RAT	1	19	Potential.	1	14
Q6IE47	ISK6_RAT	1	23	Potential.	1	25
Q6IE49	IPK2_RAT	1	16	Potential.	1	16
Q6IE51	ISK7_RAT	1	17	Potential.	1	21
Q6IMP4	PANX2_MOUSE				1	16
Q6IN38	WIF1_RAT	1	28	Potential.	1	28
Q6INW9	IGF2B_XENLA	1	56	Potential.	1	56
Q6IP19	TMM47_XENLA				1	37
Q6IP57	F00BA_XENLA				1	25
Q6IP71	RALBB_XENLA				1	14
Q6IQX7	CHSS2_MOUSE				1	19
Q6IR37	ZDH24_MOUSE				1	34
Q6ITB0	IVBI_TROCA	1	24	Potential.	1	24
Q6ITB1	IVBI_PSEPO	1	24	Potential.	1	24
Q6ITQ4	PDZ1I_PIG				1	20
Q6IUR5	NENF_RAT	1	30	Potential.	1	30
Q6IV76	TAZ_ERYPA				1	26
Q6IV77	TAZ_MACMU				1	26
Q6IV78	TAZ_SAISC				1	26
Q6IV82	TAZ_PONPY				1	26
Q6IV83	TAZ_GORGO				1	26
Q6IV84	TAZ_PANTR				1	26
Q6IVA5	IGF1_AILFU	1	?	Potential.	1	48
Q6IVY4	SSH_XENLA				1	14
Q6IY73	FSHB_RABIT	1	18	By similarity.	1	20
Q6IYF8	OXGR1_MOUSE				1	54
Q6J1J2	GDF8_ALOLA	1	18	Potential.	1	18
Q6J6I6	ZN566_PANTR				1	60
Q6J8I9	MIP_SHEEP				1	47
Q6J936	TXVE_BOTER	1	24	Potential.	1	24
Q6JAN0	GPR98_BRARE	1	23	Potential.	1	21
Q6JHU8	P3H1_CHICK	1	14	Potential.	1	14
Q6JLX1	IGF1_AILME	1	?	Potential.	1	48
Q6JPI3	T240L_MOUSE				1	13
Q6JTA8	PRLR_PIG	1	24	Potential.	1	24

Q6JVL5	LCN12_MOUSE	1	19	Potential.	1	19
Q6JWX5	CYB_CANAU				1	48
Q6JZS3	CP1A1_ORYLA				1	20
Q6K0P5	TM171_RAT				1	36
Q6K1J1	UDB31_CANFA	1	24	Potential.	1	24
Q6KAR6	EXOC3_MOUSE				1	57
Q6KB54	SIA10_PANTR				1	15
Q6KB55	SIAT9_PANTR				1	15
Q6KB58	SIA4B_PANTR				1	27
Q6KB59	SIA4A_PANTR				1	23
Q6KC51	ABLM2_RAT				1	33
Q6KCD5	NPBL_MOUSE				1	52
Q6KEQ9	PC11X_PIG	1	23	Potential.	1	23
Q6L708	CLD1_BOVIN				1	26
Q6L711	HABP2_RAT	1	23	Potential.	1	23
Q6L786	MRGRD_MACFA				1	25
Q6L7I9	IL21_CANFA	1	17	Potential.	1	17
Q6LCI5	BDNF_AILME	1	18	Potential.	1	54
Q6MG59	G6B_RAT	1	17	By similarity.	1	17
Q6MG64	G7C_RAT	1	27	Potential.	1	27
Q6MG71	CTL4_RAT				1	50
Q6MG84	EGFL8_RAT	1	27	Potential.	1	27
Q6MG97	BTNL2_RAT	1	26	Potential.	1	22
Q6MGB6	RING1_RAT				1	48
Q6MGD0	CUTA_RAT	1	32	Potential.	1	32
Q6NRB9	K0090_XENLA	1	20	Potential.	1	19
Q6NRQ1	B3GL2_XENLA				1	15
Q6NS19	ERGI1_XENLA				1	46
Q6NTW6	ULA1_XENLA				1	41
Q6NU09	LRC8E_XENLA				1	42
Q6NU29	APIP_XENLA				1	43
Q6NUA7	SIL1_XENLA	1	31	Potential.	1	31
Q6NUC2	CSN6_XENLA				1	28
Q6NUT7	SORT1_BRARE	1	18	Potential.	1	16
Q6NV12	S20AB_BRARE				1	19
Q6NVD0	FREM2_MOUSE	1	39	Potential.	1	41
Q6NVG1	PLCG_MOUSE				1	20
Q6NVS2	ERGI3_XENTR				1	41
Q6NWF4	VPS25_BRARE				1	39
Q6NX65	PDC10_RAT				1	42
Q6NXK7	DPP10_MOUSE				1	47
Q6NXK8	ACCN2_MOUSE				1	31
Q6NYB7	RAB1A_RAT				1	28
Q6NZ07	NCLN_BRARE	1	35	Potential.	1	35
Q6NZI6	ORAI2_XENLA				1	60
Q6P0C6	LHPL2_BRARE				1	21
Q6P326	AMI_XENTR	1	21	Potential.	1	17
Q6P3B2	F100A_MOUSE				1	25
Q6P3B9	RBFAL_MOUSE				1	17
Q6P3L6	DH12A_BRARE				1	29
Q6P3N5	CNIH4_XENTR				1	28
Q6P3P4	KCD15_XENTR				1	18
Q6P4M0	DHCR7_XENTR				1	48
Q6P4P1	SPA3A_MOUSE	1	17	Potential.	1	24
Q6P4Z9	CSN8_RAT				1	45
Q6P501	LAP4A_RAT				1	58

Q6P5E4	UGGG1_MOUSE	1	18	By similarity.	1	18
Q6P6M5	PX11C_MOUSE				1	13
Q6P6S4	SIL1_RAT	1	31	Potential.	1	31
Q6P6S5	WRB_RAT				1	20
Q6P6V1	GLT11_RAT				1	47
Q6P6V6	GP108_RAT	1	34	Potential.	1	34
Q6P734	IC1_RAT	1	22	By similarity.	1	20
Q6P742	PLP2_RAT				1	44
Q6P767	PTTG_RAT	1	29	Potential.	1	29
Q6P768	B4GT3_RAT				1	29
Q6P773	TAF1C_RAT				1	36
Q6P7A1	LARG2_RAT				1	28
Q6P7A2	UBE4A_RAT				1	25
Q6P7C7	GPNMB_RAT	1	22	Potential.	1	21
Q6P7E4	PDLI7_BRARE				1	39
Q6P7F1	MPP4_MOUSE				1	33
Q6P7G9	GP146_XENLA				1	37
Q6P7R8	DHB12_RAT				1	20
Q6P8H8	ALG8_MOUSE				1	26
Q6P8J7	KCRS_MOUSE				1	25
Q6P8K8	CBPA4_MOUSE	1	16	Potential.	1	17
Q6P9S7	GLT10_MOUSE				1	29
Q6P9X9	PARM1_RAT	1	20	Potential.	1	20
Q6P9Y7	ZN545_MOUSE				1	16
Q6PA90	LRG2A_XENLA				1	30
Q6PB26	S20AB_XENLA				1	40
Q6PB93	GALT2_MOUSE				1	20
Q6PBE2	BCAS2_XENTR				1	15
Q6PBE5	TMM47_XENTR				1	37
Q6PBH5	NDUA4_BRARE				1	29
Q6PBS6	CK010_BRARE				1	60
Q6PBT7	TIM14_BRARE				1	19
Q6PBT8	FGF1_BRARE				1	40
Q6PCJ9	PPT2A_XENLA	1	28	Potential.	1	28
Q6PCT8	DHSD_RAT				1	18
Q6PCX7	RGMA_MOUSE	1	47	Potential.	1	35
Q6PD21	SHB_MOUSE				1	56
Q6PD26	PIGS_MOUSE				1	30
Q6PDS0	CT102_MOUSE	1	24	Potential.	1	24
Q6PDS3	SARM1_MOUSE				1	49
Q6PDZ2	TAF1C_MOUSE				1	36
Q6PE01	WDR57_MOUSE				1	37
Q6PE55	PGFRL_MOUSE	1	21	Potential.	1	21
Q6PE84	STML3_MOUSE				1	38
Q6PEM8	HCP1_MOUSE				1	39
Q6PF21	SYM_XENLA				1	23
Q6PFM1	S20AA_BRARE				1	41
Q6PFT6	TMM47_BRARE				1	36
Q6PFY8	TRI45_MOUSE				1	20
Q6PGD0	APR3_MOUSE	1	25	By similarity.	1	25
Q6PGK7	CHSTA_MOUSE				1	22
Q6PHB0	I20RA_MOUSE	1	32	Potential.	1	32
Q6PHS6	SNX13_MOUSE				1	42
Q6PHU5	SORT_MOUSE	1	31	Potential.	1	31
Q6PI62	GP173_MOUSE				1	38
Q6PIJ4	NFRKB_MOUSE				1	41

Q6PQZ1	AQP1_PIG					1	31
Q6PQZ2	CFTR_PIG					1	51
Q6PWL6	PTGES_MACFA					1	35
Q6PX77	BMP15_BOVIN	1	18	Potential.		1	14
Q6PZD2	TPSN_CERAE	1	20	By similarity.		1	20
Q6PZD3	B2MG_CERAE	1	20	By similarity.		1	20
Q6Q3F5	SIDT1_RAT	1	19	Potential.		1	19
Q6Q629	DPP10_RAT					1	50
Q6Q7I7	PDGFB_CANFA	1	20	Potential.		1	22
Q6Q7J2	GDIB_PIG					1	20
Q6QA33	DH12B_BRARE					1	23
Q6QAT4	B2MG_SHEEP	1	20	By similarity.		1	20
Q6QGC0	PDLI3_PIG					1	38
Q6QHT9	CP19A_ANGJA					1	54
Q6QI25	ORML3_RAT					1	39
Q6QLL4	DHI1_CAVPO					1	13
Q6QMY6	TSK_RAT	1	17	Potential.		1	17
Q6QN06	MGP_CHILA	1	19	By similarity.		1	14
Q6QN11	IOD3_PIG					1	18
Q6QN12	IOD2_PIG					1	44
Q6QNF3	PGFRB_CANFA	1	31	Potential.		1	31
Q6QNF4	HGFA_CANFA	1	33	Potential.		1	30
Q6QNU9	TLR12_MOUSE	1	21	Potential.		1	21
Q6QQT1	S39A1_FUGRU					1	23
Q6QRN8	LAP4A_BOVIN					1	58
Q6R0J2	DHI1_MESAU					1	15
Q6R2R2	CTF2_PANTR	1	21	Potential.		1	21
Q6R5N8	TLR13_MOUSE	1	68	Potential.		1	59
Q6R5P0	TLR11_MOUSE	1	30	Potential.		1	30
Q6R6L8	FSHR_MESAU	1	17	Potential.		1	16
Q6RHW2	HYAL3_PIG	1	16	Potential.		1	20
Q6RUW3	NEUY_BOVIN	1	28	By similarity.		1	28
Q6RY07	CHIA_RAT	1	21	By similarity.		1	21
Q6RZ07	MIP_CAVPO					1	29
Q6S5C2	GNPTG_MOUSE	1	24	Potential.		1	24
Q6S5G4	CXA6_MOUSE					1	43
Q6S9C0	CXA1_CANFA					1	39
Q6S9C4	SELK_CHILA					1	22
Q6SA95	FA9_FELCA	1	25	Potential.		1	25
Q6SEH4	LDOC1_PANPA					1	20
Q6SEH5	LDOC1_GORGO					1	20
Q6SI68	FSHB_MASCO	1	19	Potential.		1	21
Q6SJE0	GFRAL_MOUSE	1	19	Potential.		1	13
Q6SJQ7	CLM1_MOUSE	1	19	Potential.		1	19
Q6SV86	FSHB_BUBBU	1	20	By similarity.		1	20
Q6T3U3	NPCL1_RAT	1	20	Potential.		1	20
Q6T3U4	NPCL1_MOUSE	1	20	Potential.		1	20
Q6T5B8	GDF8_CAPHI	1	18	Potential.		1	18
Q6T672	B2MG_PAPAN	1	20	By similarity.		1	20
Q6TA49	IYD1_PIG	1	25	Potential.		1	25
Q6TAC4	V2R1B_MOUSE	1	22	Potential.		1	22
Q6TAC8	C3AR_MACFA					1	37
Q6TCG5	PAQR6_MOUSE					1	35
Q6TEK3	VKORL_RAT					1	33
Q6TEK4	VKOR1_RAT					1	26
Q6TEK5	VKORL_MOUSE					1	33

Q6TL19	GUC2G_MOUSE		1	43	Potential.	1	43
Q6TLE6	CRCM1_BRARE					1	34
Q6TLI7	AA2AR_HORSE					1	30
Q6TLI9	DRD2_MUSPF					1	51
Q6TMA8	ANGL4_RAT		1	23	Potential.	1	25
Q6TNP8	VP26A_BRARE					1	36
Q6TU36	BD50_MOUSE		1	23	Potential.	1	22
Q6TYI6	TREM1_PIG		1	20	Potential.	1	20
Q6U7R4	TIMD4_MOUSE		1	22	Potential.	1	22
Q6U830	FSHB_MERUN		1	18	Potential.	1	20
Q6UC74	PRL_CEREL		1	30	By similarity.	1	30
Q6UE39	GLT13_RAT					1	31
Q6UKZ8	GDF8_CANFA		1	18	Potential.	1	18
Q6UPE1	ETFD_RAT					1	37
Q6UR05	MRP1_CANFA					1	51
Q6URK6	CADH5_BOVIN		1	25	Potential.	1	24
Q6UY87	VMD2_MACFA					1	21
Q6V115	OVAL_COTCO	AL	21	47	Not cleaved (By simil	1	39
Q6V7J5	B2MG_MACMU		1	20	By similarity.	1	20
Q6V7K3	S35B1_RAT					1	60
Q6V915	IOD1_FELCA					1	26
Q6V919	IL6_BUBBU		1	29	By similarity.	1	25
Q6VBQ5	MYADM_RAT					1	25
Q6VE48	MCP_BOVIN		1	42	Potential.	1	42
Q6VVW5	ANPRB_MOUSE		1	16	Potential.	1	16
Q6VVW9	CP2R1_MOUSE					1	28
Q6VZZ7	OPN5_MOUSE					1	50
Q6W3B0	DSG4_RAT		1	23	Potential.	1	23
Q6W3E1	OPSD_CALPD					1	51
Q6W3F4	AA2BR_CANFA					1	24
Q6WEB5	MYP0_HORSE		1	29	Potential.	1	29
Q6WG24	IL4RA_HORSE		1	25	By similarity.	1	24
Q6WGK6	CXB1_HORSE					1	40
Q6WL85	PMP22_HORSE					1	26
Q6WN20	HBB_CALTO					1	19
Q6WN21	HBB_CALGO					1	32
Q6WN22	HBB_ATEPA					1	56
Q6WN25	HBB_LAGLA					1	32
Q6WN27	HBB_PITPI					1	32
Q6WN28	HBB_CALJA					1	32
Q6WN29	HBB_ALOBE					1	32
Q6WQJ1	DGLA_MOUSE					1	42
Q6WXV7	PC11X_PONPY		1	23	Potential.	1	23
Q6WYY1	PC11X_PANPA		1	23	Potential.	1	23
Q6X2M0	CYB_CARIN					1	49
Q6X2M3	SEMG2_HYLKL		1	23	Potential.	1	23
Q6X2S4	INHBA_FELCA		1	20	Potential.	1	20
Q6X4M2	SEP15_ONCMY		1	19	Potential.	1	21
Q6X5V1	GDF8_BUBBU		1	18	Potential.	1	18
Q6X632	GPR75_MOUSE					1	26
Q6X6Z7	TEKT3_MOUSE					1	20
Q6X782	ZPBP2_RAT		1	20	Potential.	1	20
Q6X786	ZPBP2_MOUSE		1	19	Potential.	1	18
Q6X7V3	INSL3_CANFA		1	24	Potential.	1	22
Q6X862	PC11X_GORGO		1	23	Potential.	1	23
Q6X893	CTL1_MOUSE					1	42

Q6X936	KIRR1_RAT	1	47	Potential.	1	47
Q6X9T7	TYOBP_RAT	1	27	Potential.	1	27
Q6XBV1	CYB_GENGE				1	48
Q6XBV6	CYB_GENMA				1	48
Q6XBW1	CYB_GENPA				1	48
Q6XBW7	CYB_VIVIN				1	48
Q6XBW8	CYB_GENTG				1	48
Q6XQG8	CHST7_RAT				1	35
Q6XQG9	G3ST2_PIG				1	26
Q6XQH0	G3ST2_MOUSE				1	25
Q6XUX1	RIPK5_MOUSE				1	18
Q6XXX9	5HT1A_CANFA				1	53
Q6XXY0	5HT1A_VULVU				1	53
Q6XZW6	IFNB_TACAC	1	21	Potential.	1	21
Q6Y1E2	PLP2_BOVIN				1	48
Q6Y290	GOLI_RAT	1	27	Potential.	1	27
Q6Y4Q5	MMP3_CANFA	1	17	Potential.	1	17
Q6Y4S4	KISS1_MOUSE	1	19	Potential.	1	19
Q6Y8J2	CYB_CANLU				1	48
Q6Y8J6	CYB_CHIDO				1	42
Q6Y8J7	CYB_UROMA				1	42
Q6YBR5	NGF_BRARE	1	18	Potential.	1	18
Q6YC49	S35A3_BOVIN				1	23
Q6YDK5	CYB_VAMBI				1	42
Q6YDK7	CYB_VAMBR				1	42
Q6YDL2	CYB_MESMC				1	42
Q6YDL6	CYB_VAMCA				1	42
Q6YDL7	CYB_ECTAL				1	42
Q6YGZ1	HPSE_MOUSE	1	27	By similarity.	1	19
Q6YI21	CP19A_CAPHI				1	46
Q6YK33	INS_GORGO	1	24	By similarity.	1	24
Q6YLN1	CYB_OKAJO				1	48
Q6YNB6	FSHR_MACEU	1	17	Potential.	1	17
Q6YNX4	GLHA_MONDO	1	24	By similarity.	1	24
Q6ZQ11	CHSS1_MOUSE				1	23
Q6ZQI3	K0152_MOUSE	1	30	Potential.	1	32
Q6ZWS4	CNIH3_MOUSE				1	19
Q6ZWU9	RS27_MOUSE				1	57
Q6ZXC3	TRH_CHICK	1	24	Potential.	1	22
Q6ZXC9	SIA8D_BOVIN				1	48
Q6ZXD2	SIA8A_BOVIN				1	43
Q6ZYM3	ASIP_PIG	1	22	Potential.	1	22
Q700K0	SSPO_RAT	1	17	Potential.	1	17
Q704S8	CACP_RAT				1	15
Q708T3	MT_PODSI				1	17
Q70I47	SPP24_ONCMY	1	18	Potential.	1	18
Q70KL2	BD40_MOUSE	1	23	Potential.	1	57
Q70KL3	BD39_MOUSE	1	23	Potential.	1	16
Q70TH4	SPP24_SHEEP	1	23	Potential.	1	23
Q70VB1	GPC6A_RAT	1	20	Potential.	1	20
Q70VZ7	MOGT1_BOVIN				1	37
Q70VZ8	DGAT2_BOVIN				1	16
Q70Y22	NU1M_PRIMA				1	18
Q70Y23	NU1M_TOLMA				1	18
Q70Y24	NU1M_ZAEPI				1	18
Q70Y26	NU1M_EUPSX				1	18

Q70Y27	NU1M_DASKA					1	18
Q70Y28	NU1M_CYCDI					1	18
Q70Y29	NU1M_MYRTR					1	18
Q70Y30	NU1M_CHODI					1	18
Q710A0	SPP24_CHICK	1	29	Potential.		1	29
Q710A1	SPP24_SALSA	1	19	Potential.		1	19
Q710D3	UN93A_MOUSE					1	23
Q717C1	TS1R3_GORGO	1	20	Potential.		1	20
Q717C2	TS1R3_PANTR	1	20	Potential.		1	20
Q71DR4	CNTFR_CANFA	1	22	Potential.		1	22
Q71E87	CYB_PRIPR					1	48
Q71E89	CYB_MUNMN					1	48
Q71E95	CYB_ICHAL					1	48
Q71FH2	CYB_HYAHY					1	48
Q71FI6	CYB_POIRI					1	48
Q71FI8	CYB_VIVZI					1	48
Q71FI9	CYB_VIVME					1	48
Q71FJ0	CYB_VIVTA					1	48
Q71JP6	TPP1_BOVIN	1	19	By similarity.		1	22
Q71M36	CSPG5_MOUSE	1	30	Potential.		1	30
Q71M42	PC11X_PANTR	1	23	Potential.		1	23
Q71MJ0	ANGI_GORGO	1	24	By similarity.		1	24
Q71RP1	HPSE_RAT	1	28	By similarity.		1	20
Q71RU1	CYB_ACIJB					1	48
Q71S22	INVSA_XENLA					1	21
Q71SN9	FAL39_MACMU	1	30	Potential.		1	30
Q71SS4	DERL1_BOVIN					1	24
Q71SV0	LAP4B_BOVIN					1	48
Q71TY3	RS27_RAT					1	57
Q71U07	TRBM_SAISC	1	18	By similarity.		1	21
Q71UN3	B2MG_CALMO	1	20	By similarity.		1	20
Q71UN4	B2MG_CALHU	1	20	By similarity.		1	20
Q71UN5	B2MG_CALPI	1	20	By similarity.		1	20
Q71UN6	B2MG_SAISC	1	20	By similarity.		1	20
Q71UN7	B2MG_SAIUS	1	20	By similarity.		1	20
Q75N23	TNFA_CAMBA					1	44
Q75R30	CYB_CERNY					1	48
Q75ZH0	CCRL2_PIG					1	60
Q75ZP3	IBP1_PIG	1	25	Potential.		1	25
Q75ZY9	MET_CANFA	1	24	Potential.		1	24
Q761X5	UNC5C_RAT	1	40	Potential.		1	37
Q762I5	RSN_BOVIN	1	18	Potential.		1	20
Q764M8	INAR1_PIG	1	24	By similarity.		1	15
Q764N2	CD3D_PIG	1	21	Potential.		1	49
Q765I1	UTS2B_MOUSE	1	27	Potential.		1	27
Q765I2	UTS2B_RAT	1	27	Potential.		1	27
Q765N9	CLD3_BOVIN					1	25
Q765P1	CLD2_BOVIN					1	24
Q765Z5	EDN2_RABIT	1	24	Potential.		1	18
Q767I8	PCDA4_RAT	1	29	Potential.		1	29
Q767J3	DNAS1_CANFA	1	22	Potential.		1	22
Q769E8	OPSD_GALCR					1	51
Q769J6	ATS13_MOUSE	1	33	Potential.		1	15
Q76B49	CD63_FELCA					1	26
Q76CL2	PYY_ANGJA	1	28	Potential.		1	28
Q76EC5	CHST9_MOUSE					1	26

Q76EI6	FFAR2_RAT				1	28
Q76G09	MYG_THUOB				1	54
Q76HM9	HYAL3_RAT	1	22	Potential.	1	22
Q76HN1	HYAL1_RAT	1	39	Potential.	1	36
Q76I25	HIG1C_MOUSE				1	42
Q76I79	SSH1_MOUSE				1	15
Q76II0	KIT_CALJA	1	25	Potential.	1	25
Q76JU8	FFAR1_MESAU				1	19
Q76JU9	FFAR1_MOUSE				1	19
Q76JV1	FFAR1_MACFA				1	19
Q76KB1	HS2ST_CHICK				1	23
Q76KB2	H6ST1_CHICK				1	40
Q76KF0	SEM6D_MOUSE	1	20	Potential.	1	20
Q76KW6	ANFC_ACITR	1	31	Potential.	1	31
Q76LD0	CRDL1_RAT	1	22	Potential.	1	22
Q76LL8	CRFR1_MACMU	1	23	Potential.	1	23
Q76LN2	NU5M_ROUAM				1	21
Q76LN6	CYB_CYNVO				1	52
Q76LT9	NEF1_CHICK				1	43
Q76LU5	IL21_BOVIN	1	17	Probable.	1	17
Q76LU6	IL21_PIG	1	17	Potential.	1	17
Q76LW2	H6ST2_CHICK				1	29
Q76MS7	HRH2_GORGO				1	35
Q78EH2	PCSK4_RAT	1	26	Potential.	1	26
Q78IK2	USMG5_MOUSE				1	14
Q78IK4	CX033_MOUSE	1	26	Potential.	1	37
Q78IQ7	S39A4_MOUSE	1	22	Potential.	1	22
Q78IS1	TMED3_MOUSE	1	25	Potential.	1	25
Q78KK3	ORCT2_MOUSE				1	39
Q78S06	SYS1_MOUSE				1	31
Q78YY6	DCJ15_MOUSE				1	51
Q78ZR5	HOP_RAT				1	43
Q791F6	GP175_RAT				1	57
Q793U7	B3GL1_MUSSI				1	27
Q7GEN7	COX1_HYLLA				1	30
Q7HFF9	CYB_SORUG				1	48
Q7HFG0	CYB_SORPO				1	48
Q7HKW1	CYB_ODORR				1	48
Q7IC90	COX2_AOTNI				1	43
Q7IKU8	COX2_MICTV				1	43
Q7IVV2	NU4LM_MUNGO				1	44
Q7IVV3	NU4LM_MUNFE				1	44
Q7J3B5	NU4LM_MACPG				1	48
Q7J3C3	NU4LM_MACFA				1	29
Q7J6G2	COX2_PSEVE				1	43
Q7J6G4	COX2_ATEMI				1	43
Q7JE02	CYB_MUSEV				1	48
Q7JFM2	IL2_AOTLE	1	20	By similarity.	1	20
Q7JFM3	IL2_AOTNI	1	20	By similarity.	1	20
Q7JFM4	IL2_AOTVO	1	20	By similarity.	1	20
Q7JFM5	IL2_AOTNA	1	20	By similarity.	1	20
Q7JGL3	CXB2_HYLLA				1	40
Q7JGL8	BD01_CERPR	1	21	Potential.	1	21
Q7JGL9	BD01_PREOB	1	21	Potential.	1	21
Q7JGM0	BD01_PRECR	1	21	Potential.	1	21
Q7JGM1	BD01_HYLLA	1	21	Potential.	1	21

Q7JGM2	BD01_HYLCO	1	21	Potential.	1	21
Q7JGX4	NDUA1_PANPA				1	24
Q7JIG6	KLK15_SAGOE	1	15	Potential.	1	15
Q7JIH3	PRIO_OVICA	1	24	By similarity.	1	24
Q7JII7	CFTR_MACFU				1	15
Q7JII8	CFTR_MACFA				1	15
Q7JIY2	PRIO_OVIMO	1	24	By similarity.	1	24
Q7JK02	PRIO_OVIMU	1	24	By similarity.	1	24
Q7JK24	B3GT1_GORGO				1	19
Q7JK25	B3GT1_PANPA				1	19
Q7JK26	B3GT1_PANTR				1	19
Q7LZQ4	PA2A_AGKCA				1	43
Q7M2U7	APOE_ZALCA	1	18	By similarity.	1	18
Q7M2U8	APOE_SHEEP	1	18	By similarity.	1	18
Q7M2Y5	HBB2_CHAMP				1	32
Q7M334	PA2_RABIT	1	15	By similarity.	1	16
Q7M370	AAAD_RABIT				1	15
Q7M3C2	HBB_HAPGR				1	32
Q7M3I4	DHI1_RABIT				1	13
Q7M6Z0	R4RL2_MOUSE	1	30	Potential.	1	30
Q7M6Z3	SMYD2_RAT				1	40
Q7M707	TR109_MOUSE				1	30
Q7M711	TR113_MOUSE				1	23
Q7M712	TR110_MOUSE				1	28
Q7M713	TR116_MOUSE				1	23
Q7M715	TR117_MOUSE				1	30
Q7M717	TR102_MOUSE				1	22
Q7M718	TR124_MOUSE				1	20
Q7M720	T2R13_MOUSE				1	20
Q7M722	TR114_MOUSE				1	20
Q7M723	TR104_MOUSE				1	23
Q7M724	TR106_MOUSE				1	20
Q7M725	TR107_MOUSE				1	23
Q7M729	SCN4B_MOUSE	1	30	Potential.	1	36
Q7M730	SCN4B_RAT	1	30	Potential.	1	38
Q7M733	HPS6_RAT				1	27
Q7M742	SG1C1_MOUSE	1	23	Potential.	1	23
Q7M750	TMM10_MOUSE				1	44
Q7M758	NALDL_MOUSE				1	24
Q7SID6	PA2A_AGKAC				1	34
Q7SXF1	DHCR7_BRARE				1	53
Q7SXP2	ULA1_BRARE				1	50
Q7SXW4	POB_BRARE				1	28
Q7SY53	T23O_BRARE				1	16
Q7SYC7	FA11L_BRARE				1	29
Q7SZC2	XPO2_BRARE				1	56
Q7SZC5	NDC1_BRARE				1	35
Q7T046	RVXX_VIPLE	1	20	Potential.	1	20
Q7T047	CX32_BRARE				1	40
Q7T0Z0	SYMM_XENLA				1	24
Q7T207	SC61G_HARAN				1	23
Q7T273	HEPC2_BRARE	1	24	Potential.	1	24
Q7T277	SC61A_DISMA				1	51
Q7T278	SC61A_HARAN				1	51
Q7T2D4	ERGI2_BRARE				1	45
Q7T2H2	FGRL1_CHICK	1	18	Potential.	1	19

Q7T2X6	BMP3B_XENLA	1	22	Potential.	1	24
Q7T2X7	BMP3_XENLA	1	23	Potential.	1	23
Q7T2Z5	UNC5C_CHICK	1	39	Potential.	1	32
Q7T310	PIGM_BRARE				1	23
Q7T3C3	CUTA_BRARE	1	31	Potential.	1	22
Q7T3L1	KNL1A_BOMMX	1	23	Potential.	1	23
Q7T3Q2	CRIM1_BRARE	1	28	Potential.	1	28
Q7T3S3	CHSTB_BRARE				1	60
Q7TMA4	GP120_MOUSE				1	48
Q7TMD2	BD37_MOUSE	1	16	Potential.	1	13
Q7TMD7	DSG4_MOUSE	1	23	Potential.	1	23
Q7TME2	SPAG5_MOUSE				1	58
Q7TMK6	HOOK2_MOUSE				1	27
Q7TMR0	PCP_MOUSE	1	17	Potential.	1	17
Q7TMV1	RN139_MOUSE				1	30
Q7TN16	HHIP_MOUSE	1	17	Potential.	1	21
Q7TN38	MRGRH_RAT				1	53
Q7TN39	MRGRG_RAT				1	29
Q7TN40	MRGRE_RAT				1	36
Q7TN41	MRGRD_RAT				1	35
Q7TN49	MRGRA_RAT				1	32
Q7TN84	SYT14_MOUSE				1	44
Q7TNC8	GLRA2_MOUSE	1	27	Potential.	1	18
Q7TNF8	RIMB1_MOUSE				1	30
Q7TNI2	BSMAP_MOUSE	1	21	Potential.	1	21
Q7TNI4	I22RA_RAT	1	19	By similarity.	1	20
Q7TNJ0	TM7S4_MOUSE				1	49
Q7TNJ4	AMGO2_RAT	1	37	Potential.	1	38
Q7TNK6	CF075_RAT				1	40
Q7TNK8	ADM2_MOUSE	1	25	Potential.	1	26
Q7TNN2	COX83_RAT				1	59
Q7TNR6	IGS21_MOUSE	1	24	Potential.	1	24
Q7TNS2	CA151_MOUSE				1	32
Q7TNU6	ZN250_MOUSE				1	15
Q7TNV7	BD38_MOUSE	1	21	Potential.	1	21
Q7TNV8	BD34_MOUSE	1	20	Potential.	1	17
Q7TNV9	BD14_MOUSE	1	22	Potential.	1	20
Q7TP98	ILF2_RAT				1	46
Q7TPA5	SPA11_RAT	1	24	Potential.	1	26
Q7TPB4	CD276_RAT	1	28	Potential.	1	28
Q7TPC1	CDSN_MOUSE	1	32	Potential.	1	32
Q7TPD3	ROBO2_MOUSE	1	21	Potential.	1	21
Q7TPG5	F19A4_MOUSE	1	31	Potential.	1	31
Q7TPG6	F19A3_MOUSE	1	29	Potential.	1	29
Q7TPG7	F19A2_MOUSE	1	30	Potential.	1	27
Q7TPG8	F19A1_MOUSE	1	19	Potential.	1	25
Q7TPH6	MYCB2_MOUSE				1	24
Q7TPJ0	SSRA_RAT	1	21	Potential.	1	23
Q7TPN3	PIGV_MOUSE				1	40
Q7TPY9	LDOC1_MOUSE				1	42
Q7TPZ8	CBPA1_MOUSE	1	16	By similarity.	1	16
Q7TQ32	RGMC_MOUSE	1	32	Potential.	1	32
Q7TQ33	RGMB_MOUSE	1	48	Potential.	1	48
Q7TQ48	SRCA_MOUSE	1	20	Potential.	1	20
Q7TQ94	NIT1_RAT				1	47
Q7TQA5	T2R39_MOUSE				1	30

Q7TQA6	T2R38_MOUSE					1	32
Q7TQA7	TA2R3_MOUSE					1	20
Q7TQA8	TR136_MOUSE					1	23
Q7TQA9	TR135_MOUSE					1	34
Q7TQB0	TR134_MOUSE					1	19
Q7TQB9	TR143_MOUSE					1	19
Q7TQE6	MACOI_MOUSE					1	39
Q7TQH7	LRP10_MOUSE	1	17	Potential.		1	17
Q7TQI0	CLP24_MOUSE					1	25
Q7TQM3	FGRL1_RAT	1	20	By similarity.		1	20
Q7TQN2	TX101_CRIGR	1	24	By similarity.		1	22
Q7TQN8	GP119_RAT					1	23
Q7TQN9	GP142_MOUSE					1	32
Q7TQP0	GP141_MOUSE					1	34
Q7TQP3	GP119_MOUSE					1	23
Q7TQP4	RL3R2_MOUSE					1	25
Q7TSB7	KISS1_RAT	1	19	Potential.		1	19
Q7TSE6	ST38L_MOUSE					1	60
Q7TSH4	CE110_MOUSE					1	30
Q7TSI3	SAPS1_MOUSE					1	56
Q7TSK7	ATL2_MOUSE	1	29	Potential.		1	29
Q7TSL0	IFNK_MOUSE	1	21	Potential.		1	21
Q7TSN4	PIGW_RAT					1	25
Q7TST0	BTNL1_MOUSE	1	26	Potential.		1	26
Q7TST5	LAMP3_MOUSE	1	21	Potential.		1	21
Q7TSU7	KIRR2_MOUSE	1	19	Potential.		1	17
Q7TSY4	ZP3R_RAT	1	32	By similarity.		1	32
Q7TT15	GLTL3_MOUSE					1	20
Q7TT36	GP125_MOUSE	1	27	Potential.		1	20
Q7Y5X9	CYB_LIOSP					1	42
Q7Y8I2	CYB_CHRAS					1	48
Q7Y8K8	CYB_MYOYA					1	42
Q7Y8L4	CYB_MYOFR					1	42
Q7Y8L5	CYB_MYOFO					1	42
Q7Y8L9	CYB_MYOCH					1	42
Q7Y8M0	CYB_MYOAD					1	42
Q7YD75	CYB_PIPAB					1	42
Q7YQB8	SOMA_HIPAM	1	26	Potential.		1	26
Q7YQD2	SOMA_GIRCA	1	27	Potential.		1	27
Q7YQK9	TSN7_PONPY					1	35
Q7YQL0	TSN7_PANTR					1	35
Q7YR33	TRI15_PANTR					1	44
Q7YR35	GNL1_PANTR					1	53
Q7YR43	DDR1_PANTR	1	18	Potential.		1	20
Q7YR45	PS1C2_PANTR	1	22	Potential.		1	22
Q7YR73	ICOS_CANFA	1	19	Potential.		1	20
Q7YR75	RM12_BOVIN					1	20
Q7YRB4	BDNF_CANFA	1	18	Potential.		1	54
Q7YRB5	IL8_TURTR	1	22	By similarity.		1	22
Q7YRF4	COX83_EULFU					1	30
Q7YRG7	RNAS9_CEBCA	1	24	Potential.		1	27
Q7YRG8	RNAS9_CEBAL	1	24	Potential.		1	24
Q7YRG9	RNAS9_SAIBB	1	26	Potential.		1	26
Q7YRH0	RNAS9_CERPY	1	26	Potential.		1	26
Q7YRH1	RNAS9_CERAE	1	26	Potential.		1	26
Q7YRH2	RNAS9_MACNE	1	26	Potential.		1	26

Q7YRH3	RNAS9_MACMU	1	26	Potential.	1	26
Q7YRH4	RNAS9_PONPY	1	26	Potential.	1	26
Q7YRJ9	COX6C_SAISC				1	35
Q7YRK0	COX6C_CALDO				1	35
Q7YRK1	COX6C_TRACR				1	35
Q7YRK2	COX6C_MACSL				1	35
Q7YRK3	COX6C_PONPY				1	35
Q7YRL5	TNR5_CANFA	1	20	Potential.	1	20
Q7YRN1	SFRP4_MACMU	1	18	Potential.	1	21
Q7YRN2	CD3E_PIG	1	21	Potential.	1	21
Q7YRP2	VN1R4_PONPY				1	21
Q7YRP3	VN1R3_PANTR				1	21
Q7YRQ8	TFPI2_BOVIN	1	22	Potential.	1	22
Q7YRR6	SOMA_CAMDR	1	26	Potential.	1	24
Q7YRU7	DSG3_CANFA	1	23	Potential.	1	23
Q7YRZ2	APTX_BOVIN				1	48
Q7YRZ7	GRAA_BOVIN	1	26	By similarity.	1	26
Q7YS71	IL4_BUBBU	1	24	By similarity.	1	24
Q7ZT13	NXLW_BUNMU	1	21	By similarity.	1	21
Q7ZTL7	BCS1_XENLA				1	30
Q7ZTV5	FSHR_CAIMO	1	18	Potential.	1	17
Q7ZU80	LNPA_BRARE				1	59
Q7ZUA6	LMBR1_CHICK				1	34
Q7ZUB3	TSN31_BRARE				1	34
Q7ZUV7	EMSY_BRARE				1	39
Q7ZV50	IAG2_BRARE	1	22	Potential.	1	57
Q7ZVE6	KDEL1_BRARE	1	22	Potential.	1	25
Q7ZVG6	SIAH1_BRARE				1	35
Q7ZVX5	REEP3_BRARE				1	53
Q7ZW46	S35B4_BRARE				1	16
Q7ZWM8	RNG2B_XENLA				1	45
Q7ZXH1	DHCR7_XENLA				1	48
Q7ZXX1	IGS4B_XENLA	1	17	Potential.	1	17
Q7ZZM2	DISS_TRIJE	1	20	Potential.	1	20
Q7ZZS9	DISN_TRIJE	1	18	Potential.	1	18
Q7ZZV3	PRL_ANGJA	1	24	By similarity.	1	24
Q7ZZV4	TSHB_ANGJA	1	20	By similarity.	1	16
Q7ZZY8	UTS2B_BRARE	1	21	By similarity.	1	21
Q800F1	KNL1_PHYSA	1	22	Potential.	1	22
Q800H9	H6ST2_BRARE				1	22
Q800I7	ANFC4_ORYLA	1	22	Potential.	1	45
Q800I8	ANFC3_ORYLA	1	19	Potential.	1	19
Q800L1	SURF1_CHICK				1	14
Q800R2	CR11_LITCE	1	22	Potential.	1	22
Q800Y1	OSTC_ARGRE	1	18	Potential.	1	23
Q800Y3	NXLX_BUNMU	1	21	By similarity.	1	21
Q801Y3	HEPC1_SALSA	1	22	Potential.	1	22
Q802A9	FGFP2_CHICK	1	19	Potential.	1	19
Q802B2	TW10_NAJSP	1	21	By similarity.	1	21
Q802B3	TXW8_NAJSP	1	21	By similarity.	1	21
Q802F3	SEP15_BRARE	1	19	Potential.	1	21
Q803C7	LMBRL_BRARE				1	34
Q803I2	ERGI3_BRARE				1	52
Q803U7	EXO1_BRARE				1	50
Q804S2	BMP2_TETNG	1	23	Potential.	1	23
Q804X6	FA9_CHICK	1	19	Potential.	1	21

Q805A2	PA2N_TRIFL	1	16	By similarity.	1	16
Q805B2	FG17A_BRARE	1	27	Potential.	1	60
Q805D3	ANFC4_FUGRU	1	22	Potential.	1	21
Q805D4	ANFC3_FUGRU	1	21	Potential.	1	21
Q805D5	ANFC2_FUGRU	1	22	Potential.	1	22
Q805D6	ANFC1_FUGRU	1	22	Potential.	1	22
Q805D7	ANFB_FUGRU	1	22	Potential.	1	22
Q805D8	ANF_FUGRU	1	21	Potential.	1	21
Q805E8	ANFB_OREMO	1	22	Potential.	1	21
Q805E9	ANF_OREMO	1	21	Potential.	1	21
Q805F2	CATEB_XENLA	1	16	By similarity.	1	16
Q805F4	DISB_AGKPI	1	20	Potential.	1	18
Q805F5	DISA_AGKPI	1	20	Potential.	1	18
Q805F6	DISB_AGKCO	1	20	Potential.	1	18
Q805F7	DISA_AGKCO	1	20	Potential.	1	18
Q80SS6	GPBAR_MOUSE				1	24
Q80SV1	LHPL1_MOUSE	1	20	Potential.	1	22
Q80T02	GPBAR_RAT				1	37
Q80T14	FRAS1_MOUSE	1	25	Potential.	1	25
Q80T19	HEPC2_MOUSE	1	26	Potential.	1	23
Q80T62	GP101_MOUSE				1	45
Q80TE3	MARH4_MOUSE				1	22
Q80TF3	PCD19_MOUSE	1	21	Potential.	1	21
Q80TF4	KLH13_MOUSE				1	15
Q80TG9	LRFN2_MOUSE	1	20	Potential.	1	20
Q80TL1	ADCY2_MOUSE				1	59
Q80TN4	DJC16_MOUSE	1	25	Potential.	1	25
Q80TP3	EDD1_MOUSE				1	29
Q80TR4	SLIT1_MOUSE	1	33	Potential.	1	33
Q80U19	DAAM2_MOUSE				1	59
Q80U44	ZFY16_MOUSE				1	54
Q80U62	K0226_MOUSE				1	39
Q80UC8	GP139_MOUSE				1	32
Q80UG2	PLXA4_MOUSE	1	23	Potential.	1	21
Q80UJ1	OAT6_MOUSE				1	32
Q80UK7	SAS6_MOUSE				1	16
Q80UK8	INT2_MOUSE				1	48
Q80UL9	JAML1_MOUSE	1	20	Potential.	1	20
Q80UM7	GCS1_MOUSE				1	57
Q80UN9	MOD5_MOUSE				1	33
Q80UP5	AN13A_MOUSE				1	52
Q80UW5	MRCKG_MOUSE				1	36
Q80V24	VGLL4_MOUSE				1	55
Q80V42	CBPM_MOUSE	1	17	Potential.	1	17
Q80V53	CHSTE_MOUSE				1	52
Q80VA0	GALT7_MOUSE				1	30
Q80VI1	TRI56_MOUSE				1	46
Q80VL1	TDRKH_MOUSE				1	30
Q80VP2	SPAT7_MOUSE				1	32
Q80VR2	ELL3_MOUSE				1	36
Q80VU4	NT5_MOUSE	1	21	Potential.	1	18
Q80W37	SPN1_MOUSE				1	50
Q80W65	PCSK9_MOUSE	1	34	Potential.	1	34
Q80W66	OST2_RAT				1	36
Q80W68	KIRR1_MOUSE	1	47	Potential.	1	47
Q80W87	ROBO4_RAT	1	37	Potential.	1	37

Q80W88	HOMEZ_MOUSE					1	59
Q80W94	MOGT2_MOUSE					1	31
Q80WD0	R4RL1_RAT	1	24	Potential.		1	24
Q80WD1	R4RL2_RAT	1	30	Potential.		1	30
Q80WE5	LHPL1_RAT	1	23	Potential.		1	22
Q80WG5	LRC8A_MOUSE					1	42
Q80WL1	GLDN_RAT					1	33
Q80WM4	HPLN4_MOUSE	1	30	Potential.		1	30
Q80WM5	HPLN3_MOUSE	1	17	Potential.		1	17
Q80WN7	B4GT4_CRIGR					1	31
Q80WN8	B4GT3_CRIGR					1	29
Q80WN9	B4GT2_CRIGR					1	27
Q80WR1	TSN18_MOUSE					1	31
Q80WW9	CT116_MOUSE	1	28	Potential.		1	26
Q80WY6	TNR1B_RAT	1	22	By similarity.		1	22
Q80X19	COEA1_MOUSE	1	28	Potential.		1	28
Q80X72	LRC15_MOUSE	1	21	Potential.		1	21
Q80X80	TMM24_MOUSE					1	25
Q80XF5	I22RA_MOUSE	1	20	By similarity.		1	18
Q80XF7	CXA12_RAT					1	43
Q80XG9	LRTM4_MOUSE	1	30	Potential.		1	33
Q80XI7	VOME_MOUSE	1	18	Potential.		1	15
Q80XK6	CN103_MOUSE					1	32
Q80XN0	BDH_MOUSE					1	13
Q80XU8	LRFN4_MOUSE	1	16	Potential.		1	16
Q80Y56	RBNS5_MOUSE					1	15
Q80YF0	MD1L1_CRIGR					1	41
Q80YF6	UPK3B_MOUSE	1	26	Potential.		1	26
Q80YX1	TENA_MOUSE	1	22	By similarity.		1	17
Q80Z24	NEGR1_MOUSE	1	31	By similarity.		1	29
Q80Z70	SEL1L_RAT	1	21	Potential.		1	21
Q80Z71	TENN_MOUSE	1	26	Potential.		1	26
Q80ZA0	ITL1B_MOUSE	1	19	Potential.		1	19
Q80ZC9	PS1C2_MOUSE	1	21	Potential.		1	21
Q80ZD5	AMGO3_RAT	1	19	Potential.		1	19
Q80ZD7	AMGO1_RAT	1	27	Potential.		1	27
Q80ZD8	AMGO1_MOUSE	1	27	Potential.		1	27
Q80ZD9	AMGO2_MOUSE	1	38	Potential.		1	37
Q80ZG6	BBC3_RAT					1	46
Q80ZJ6	ZYGBL_MOUSE					1	34
Q80ZN5	CST13_MOUSE	1	24	Potential.		1	24
Q80ZU7	LPLC3_MOUSE	1	20	Potential.		1	20
Q80ZV0	RNH2B_MOUSE					1	48
Q810B7	SLIK5_MOUSE	1	40	Potential.		1	38
Q810B8	SLIK4_MOUSE	1	18	Potential.		1	18
Q810B9	SLIK3_MOUSE	1	27	Potential.		1	29
Q810C0	SLIK2_MOUSE	1	21	Potential.		1	21
Q810C1	SLIK1_MOUSE	1	17	Potential.		1	21
Q810F0	PRIMA_MOUSE	1	35	By similarity.		1	35
Q810F1	CTL2_CAVPO					1	49
Q810F8	TBX10_MOUSE					1	13
Q810M5	ZDH19_MOUSE					1	31
Q810Q5	NMES1_MOUSE					1	26
Q810U3	NFASC_MOUSE	1	24	Potential.		1	24
Q810U4	NRCAM_MOUSE	1	29	Potential.		1	29
Q810Z1	LCN10_MOUSE	1	19	Potential.		1	19

Q811A3	PLOD2_RAT	1	25	Potential.	1	25
Q811B1	XYLT1_MOUSE				1	29
Q811B3	ATS12_MOUSE	1	25	Potential.	1	27
Q811M5	CO6_RAT	1	21	By similarity.	1	21
Q812B2	GPHB5_MOUSE	1	24	Potential.	1	24
Q812C9	AOC2_MOUSE	1	32	Potential.	1	19
Q85AG5	CYB_CONCR				1	48
Q85AV3	CYB_CHIHI				1	48
Q85C06	CYB_NEUGI				1	48
Q85C43	CYB_SCAOR				1	48
Q85DA7	NU4M_LEPST				1	21
Q85DE4	CYB_UROPI				1	48
Q85DF2	CYB_SCATO				1	48
Q85DF5	CYB_SCALA				1	48
Q85DF8	CYB_PARBE				1	48
Q85IN3	CYB_BASAS				1	48
Q85IN4	CYB_MELMS				1	48
Q85IN5	CYB_ARCCL				1	48
Q85IN6	CYB_ICTST				1	48
Q85IN7	CYB_GALVI				1	48
Q85IN8	CYB_EIRBA				1	48
Q85IN9	CYB_MUSFR				1	48
Q85PK7	CYB_SALCN				1	48
Q85PN4	CYB_HERED				1	48
Q85PN6	CYB_FELSI				1	48
Q85PN8	CYB_GALFA				1	48
Q85PP0	CYB_GALEE				1	48
Q85PP1	CYB_FOSFO				1	48
Q85PP8	NU2M_GENSE				1	16
Q85PQ0	NU2M_PARHE				1	24
Q85PQ1	NU2M_VIVTA				1	16
Q85PQ3	NU2M_NANBI				1	16
Q85PQ7	NU2M_CYNPE				1	16
Q85PS1	NU2M_MUNMN				1	16
Q85RV3	CYB_MUNCR				1	48
Q85UK4	NU1M_COTCH				1	25
Q861S3	B2MG_EQUAS	1	20	Potential.	1	20
Q861Y1	ANGI_PYGAV	1	24	By similarity.	1	24
Q861Y2	ANGI_PYGBI	1	24	By similarity.	1	24
Q861Y3	ANGI_PYGRO	1	24	By similarity.	1	24
Q861Y4	ANGI_TRAFR	1	24	By similarity.	1	24
Q861Y5	ANGI_COLGU	1	24	By similarity.	1	24
Q862A8	GPBAR_RABIT				1	38
Q862A9	GPBAR_BOVIN				1	30
Q862Z2	ASB5_RABIT				1	36
Q862Z3	UROM_CANFA	1	31	Potential.	1	24
Q862Z7	TNFC_PANTR				1	35
Q862Z8	COX82_THEGE				1	16
Q862Z9	COX82_HYLAG				1	16
Q863A3	MYOC_MACFA	1	18	Potential.	1	18
Q863A4	DYXC1_PONPY				1	27
Q863A5	DYXC1_GORGO				1	27
Q863A6	DYXC1_PANPA				1	27
Q863A7	DYXC1_PANTR				1	27
Q863A9	B2M_EQUGR	1	20	Potential.	1	20
Q863B1	B2MG_EQUBA	1	20	Potential.	1	20

Q863B4	TFF3_CANFA	1	23	Potential.	1	23
Q863F8	COX81_EULFU				1	54
Q863G0	COX81_ATEBE				1	19
Q863G1	COX82_EULFU				1	16
Q863G2	COX82_NYCCO				1	16
Q863G3	COX82_GALCR				1	16
Q863G4	COX82_TARSY				1	16
Q863G5	COX82_SAISC				1	16
Q863G6	COX82_ATEBE				1	16
Q863G7	COX82_TRACR				1	16
Q863G9	COX82_PAPAN				1	16
Q863H1	SFRP2_CANFA	1	24	Potential.	1	24
Q863H2	NCTR1_BOVIN	1	21	Potential.	1	16
Q863I4	MGR6_RABIT	1	20	Potential.	1	20
Q863J2	TFF2_CANFA	1	23	Potential.	1	23
Q863J7	RNAS9_MACAS	1	25	Potential.	1	25
Q863J8	RNAS9_PAPAN	1	26	Potential.	1	26
Q863J9	RNAS9_HYLSY	1	26	Potential.	1	26
Q863K0	RNAS9_GORGO	1	26	Potential.	1	26
Q863K1	RNAS9_PANTR	1	26	Potential.	1	26
Q863T4	TFF1_CANFA	1	23	Potential.	1	23
Q863Y7	PEVRA_PIG	1	25	Potential.	1	25
Q863Y8	PEVR2_PAPHA	1	25	Potential.	1	25
Q863Y9	GTR5_HORSE				1	27
Q863Z5	IL4RA_PIG	1	32	Potential.	1	24
Q864F4	MSHR_LEMCA				1	57
Q864F5	MSHR_HAPGR				1	57
Q864F6	MSHR_EULFU				1	57
Q864F7	MSHR_VARVV				1	16
Q864F8	MSHR_VARVR				1	16
Q864F9	MSHR_GALSE				1	27
Q864G0	MSHR_LORTA				1	25
Q864G1	MSHR_ALOPI				1	35
Q864G2	MSHR_ALOPA				1	35
Q864G3	MSHR_ALOCA				1	35
Q864G4	MSHR_ALOSA				1	35
Q864G6	MSHR_ALOSE				1	35
Q864G7	MSHR_ATEPA				1	35
Q864G9	MSHR_CEBAL				1	35
Q864H1	MSHR_SAGMI				1	35
Q864H2	MSHR_SAGOE				1	35
Q864H3	MSHR_SAGGE				1	35
Q864H4	MSHR_SAGFU				1	35
Q864H5	MSHR_SAGIM				1	35
Q864H6	MSHR_CALGO				1	35
Q864H7	MSHR_CALJA				1	22
Q864H8	MSHR_CALGE				1	22
Q864H9	MSHR_CALAR				1	35
Q864I0	MSHR_CEBPY				1	35
Q864I1	MSHR_LEOCY				1	60
Q864I2	MSHR_LEOCH				1	58
Q864I3	MSHR_LEORO				1	58
Q864I4	MSHR_TRAFR				1	35
Q864I5	MSHR_TRAOB				1	35
Q864I6	MSHR_TRACR				1	35
Q864I7	MSHR_TRAAU				1	35

Q864I8	MSHR_SEMEN					1	35
Q864I9	MSHR_PRECO					1	35
Q864J0	MSHR_COLGU					1	35
Q864J1	MSHR_MANSP					1	35
Q864J2	MSHR_PAPHA					1	33
Q864J3	MSHR_PAPAN					1	33
Q864J4	MSHR_MACMU					1	35
Q864J5	MSHR_MACNG					1	35
Q864J6	MSHR_MACSY					1	33
Q864J7	MSHR_MACSL					1	33
Q864J8	MSHR_MACNE					1	33
Q864J9	MSHR_CERMI					1	33
Q864K0	MSHR_CERDI					1	33
Q864K1	MSHR_CERNE					1	35
Q864K2	MSHR_CERAE					1	33
Q864K3	MSHR_ERYPA					1	33
Q864K4	MSHR_MIOTA					1	33
Q864K5	MSHR_ALLNI					1	35
Q864K6	MSHR_HYLCO					1	35
Q864K7	MSHR_HYLME					1	33
Q864K8	MSHR_HYLLA					1	33
Q864K9	MSHR_GORGO					1	33
Q864L0	MSHR_PONPY					1	35
Q864L3	SCN2B_CANFA	1	29	By similarity.		1	29
Q864R9	MRP1_MACFA					1	48
Q864S7	SOMA_BOSMU	1	26	Potential.		1	27
Q864T6	B2MG_TACAC	1	21	Potential.		1	21
Q864T7	B2MG_ORNAN	1	21	Potential.		1	24
Q864T8	B2MG_MONDO	1	21	Potential.		1	21
Q864U6	B3GL1_PIG					1	27
Q864V4	UPK3B_BOVIN	1	26	Potential.		1	26
Q864V6	IL13_MACMU	1	18	Potential.		1	18
Q865C0	CAH6_CANFA	1	17	Potential.		1	17
Q865E5	MSHR_HERYA					1	60
Q865E8	MSHR_PANON					1	60
Q865E9	MSHR_FELCA					1	60
Q865F0	ASIP_FELCA	1	22	Potential.		1	22
Q865F1	MTP_PIG	1	18	Potential.		1	16
Q865W5	IL13_CAMBA	1	18	Potential.		1	18
Q865W6	IFNG_CAMBA	1	20	By similarity.		1	20
Q865W7	IL6_CAMBA	1	29	By similarity.		1	25
Q865W9	IL12B_LAMGL	1	22	By similarity.		1	22
Q865X0	IL12A_LAMGL	1	25	Potential.		1	25
Q865X1	IFNG_LAMGL	1	20	By similarity.		1	20
Q865X2	IL2_LAMGL	1	20	By similarity.		1	20
Q865X3	IL13_LAMGL	1	18	Potential.		1	18
Q865X4	IL10_LAMGL	1	18	Potential.		1	18
Q865X5	IL4_LAMGL	1	24	Potential.		1	24
Q865X6	IL6_LAMGL	1	25	Potential.		1	25
Q865Y0	IL4_PAPAN	1	24	By similarity.		1	24
Q865Y1	IL2_PAPAN	1	20	By similarity.		1	20
Q865Y2	IL12A_PAPAN	1	22	By similarity.		1	22
Q865Y3	IL12B_PAPAN	1	22	By similarity.		1	22
Q865Y4	IFNG_PAPAN	1	19	Potential.		1	20
Q866A2	ACHA7_MACMU	1	22	By similarity.		1	23
Q866C5	FUT1_CALBN					1	23

Q866C7	FUT1_ATEBE					1	21
Q866C9	FUT1_LAGLA					1	21
Q866D2	FUT1_SAGFU					1	21
Q866D6	FUT1_LEOCY					1	21
Q866D9	FUT1_CALHU					1	21
Q866E1	FUT1_ALOBE					1	21
Q866E4	FUT1_ALOCA					1	21
Q866E6	FUT1_AOTAZ					1	21
Q866E7	FUT1_AOTNA					1	21
Q866E8	FUT1_CEBAP					1	21
Q866F0	FUT1_SAIBB					1	23
Q866F1	FUT1_SAISC					1	23
Q866G3	IL12B_BUBBU	1	22	By similarity.		1	22
Q866G7	TSCOT_CANFA					1	49
Q866N2	MYOC_RABIT	1	18	Potential.		1	18
Q866R8	IL1RA_MACFA	1	25	By similarity.		1	25
Q866S3	AQP5_SHEEP					1	32
Q866Y3	PGRP2_PIG	1	31	Potential.		1	31
Q866Y6	IFNG_BOSIN	1	20	By similarity.		1	23
Q867A9	EDN2_BOVIN	1	23	Potential.		1	23
Q867B1	EPO_HORSE	1	26	By similarity.		1	26
Q867D0	EDN2_HORSE	1	24	Potential.		1	24
Q8AUU1	GHRL_CARAU	1	26	Potential.		1	26
Q8AV57	SDK2_CHICK	1	26	Potential.		1	26
Q8AV84	BTD_FUGRU	1	20	Potential.		1	20
Q8AVA3	CRVP_PSEPO	1	19	By similarity.		1	19
Q8AVA4	CRVP_PSEAU	1	19	By similarity.		1	19
Q8AVB2	GDF8_COTCO	1	23	Potential.		1	33
Q8AVR4	PDC10_XENLA					1	44
Q8AWB6	S35B1_CHICK					1	26
Q8AWG1	MTB_CARCW					1	46
Q8AWG2	MTA_CARCW					1	46
Q8AWW5	CRIM1_CHICK	1	46	Potential.		1	46
Q8AXA0	B2MG_RAJEG	1	17	Potential.		1	15
Q8AXB3	VGFR2_BRARE	1	28	Potential.		1	28
Q8AXC6	KIT_FUGRU	1	21	Potential.		1	21
Q8AXR2	ANFC2_ONCMY	1	22	Potential.		1	22
Q8AXR3	ANFC1_ONCMY	1	22	Potential.		1	22
Q8AXS6	S35B1_XENTR					1	60
Q8AXY5	C356_FUNHE					1	25
Q8AXY6	MUSK_CHICK	1	21	Potential.		1	21
Q8AY31	SC61A_BOVVA					1	51
Q8AY32	SC61A_GADOC					1	51
Q8AY33	SC61A_BORSA					1	51
Q8AY34	SC61A_HEMAM					1	51
Q8AY35	SC61A_NOTAN					1	51
Q8AY36	SC61A_PAGBO					1	51
Q8AY52	NXC2_BUNCA	1	21	By similarity.		1	21
Q8AY53	NXC1_BUNCA	1	21	By similarity.		1	21
Q8AY55	NXKB_BUNCA	1	21	By similarity.		1	21
Q8AY56	NXKA_BUNCA	1	21	By similarity.		1	21
Q8AY73	XPO2_ORENI					1	49
Q8AYB8	HOP_BRARE					1	47
Q8AYC1	MRTFB_XENLA					1	50
Q8AYH8	B2MG_PAROL	1	18	Potential.		1	18
Q8AYM8	OPSG2_BRARE					1	51

Q8AYR5	ANFC2_ORYLA	1	22	Potential.	1	22
Q8AYR6	ANFC1_ORYLA	1	22	Potential.	1	22
Q8BFQ3	SPR1_MOUSE				1	35
Q8BFR2	FSTL5_MOUSE	1	20	Potential.	1	20
Q8BFR5	EFTU_MOUSE				1	18
Q8BFS3	REL3_RAT	1	23	By similarity.	1	23
Q8BFT2	CN094_MOUSE				1	58
Q8BFU0	RSPO2_MOUSE	1	23	Potential.	1	23
Q8BFV3	DUS4_MOUSE				1	39
Q8BFZ4	FXL21_MOUSE				1	35
Q8BFZ9	SPFH2_MOUSE	1	21	Potential.	1	22
Q8BG21	CI007_MOUSE				1	37
Q8BG26	RUSC1_MOUSE				1	43
Q8BG28	B3GL2_MOUSE				1	16
Q8BG30	NELFA_MOUSE				1	36
Q8BG47	RN152_MOUSE				1	39
Q8BGA3	LRTM2_MOUSE	1	33	Potential.	1	33
Q8BGA7	CG026_MOUSE				1	49
Q8BGA9	OXA1L_MOUSE				1	38
Q8BGC9	CREG2_MOUSE	1	31	Potential.	1	31
Q8BGE9	RL3R1_MOUSE				1	18
Q8BGG7	STS1_MOUSE				1	43
Q8BGH4	REEP1_MOUSE				1	15
Q8BGI1	RNF24_MOUSE				1	32
Q8BGI5	PEX26_MOUSE				1	27
Q8BGJ0	ZDH15_MOUSE				1	35
Q8BGM5	VMDL1_MOUSE				1	48
Q8BGN3	ENPP6_MOUSE	1	22	Potential.	1	22
Q8BGN8	SYNPR_MOUSE				1	20
Q8BGQ4	POMT2_MOUSE				1	18
Q8BGQ7	SYA_MOUSE				1	39
Q8BGR2	LRC8D_MOUSE				1	42
Q8BGT0	OSTM1_MOUSE	1	34	Potential.	1	35
Q8BGT9	GLT12_MOUSE				1	36
Q8BGU2	CBLN2_MOUSE	1	51	Potential.	1	51
Q8BGW2	CJ026_MOUSE				1	56
Q8BGW9	BD29_MOUSE	1	23	Potential.	1	23
Q8BGX0	ARD1_MOUSE				1	48
Q8BGY9	SC5A7_MOUSE				1	25
Q8BGZ4	CDC23_MOUSE				1	16
Q8BH01	TMCO3_MOUSE	1	22	Potential.	1	23
Q8BH10	ORAI2_MOUSE				1	60
Q8BH26	CN109_MOUSE				1	55
Q8BH34	SEM3D_MOUSE	1	37	Potential.	1	37
Q8BH35	CO8B_MOUSE	1	31	Potential.	1	22
Q8BH97	RCN3_MOUSE	1	20	Potential.	1	20
Q8BHA1	LRC24_MOUSE	1	23	Potential.	1	23
Q8BHB3	LAX1_MOUSE				1	57
Q8BHD0	RB39A_MOUSE				1	57
Q8BHE4	TM108_MOUSE	1	28	Potential.	1	24
Q8BHE5	BMP3_MOUSE	1	22	Potential.	1	22
Q8BHG3	CC50B_MOUSE				1	45
Q8BHH1	AQP11_MOUSE				1	31
Q8BHI9	NIM1_MOUSE				1	16
Q8BHJ7	GBRA5_MOUSE	1	25	Potential.	1	25
Q8BHK2	SCN3B_MOUSE	1	24	Potential.	1	35

Q8BHK6	SLAF7_MOUSE	1	22	By similarity.	1	24
Q8BHL4	RAI3_MOUSE				1	40
Q8BHL8	PSMF1_MOUSE				1	14
Q8BHN0	PP2CL_MOUSE				1	37
Q8BHS6	ARMX3_MOUSE				1	20
Q8BHY8	SNX14_MOUSE				1	41
Q8BI06	K1199_MOUSE	1	30	Potential.	1	33
Q8BI08	MAL2_MOUSE				1	46
Q8BIG7	CMTD1_MOUSE				1	22
Q8BIK6	TMPS7_MOUSE	1	23	Potential.	1	42
Q8BIL5	HOOK1_MOUSE				1	30
Q8BIZ0	PCD20_MOUSE	1	33	Potential.	1	33
Q8BJ03	COX15_MOUSE				1	15
Q8BJ48	NAGPA_MOUSE	1	24	Potential.	1	29
Q8BJ66	KAZD1_MOUSE	1	37	Potential.	1	37
Q8BJ73	RSPO4_MOUSE	1	19	Potential.	1	14
Q8BJQ9	CGAT1_MOUSE				1	25
Q8BJR6	PRS27_MOUSE	1	22	Potential.	1	22
Q8BJU2	TSN9_MOUSE				1	39
Q8BJZ4	RT35_MOUSE				1	17
Q8BK62	OLFL3_MOUSE	1	21	Potential.	1	21
Q8BKD6	IBRD2_MOUSE				1	35
Q8BKK5	ZN689_MOUSE				1	16
Q8BKN6	OST3A_MOUSE				1	43
Q8BKV0	TICN3_MOUSE	1	22	Potential.	1	25
Q8BKV1	GPC2_MOUSE	1	21	Potential.	1	23
Q8BKW4	ZCHC4_MOUSE				1	28
Q8BKX7	ZN410_MOUSE				1	33
Q8BL03	MCATL_MOUSE				1	19
Q8BL48	ZC3H5_MOUSE				1	21
Q8BL65	ABLM2_MOUSE				1	33
Q8BL97	SFRS7_MOUSE				1	57
Q8BLC3	LYPD1_MOUSE	1	20	Potential.	1	20
Q8BLD9	DRD5_MOUSE				1	42
Q8BLI0	ATL1_MOUSE	1	28	By similarity.	1	26
Q8BLI4	SART2_MOUSE	1	22	Potential.	1	22
Q8BLK3	LSAMP_MOUSE	1	28	By similarity.	1	26
Q8BLS7	ANR43_MOUSE				1	18
Q8BLY1	SMOC1_MOUSE	1	25	Potential.	1	25
Q8BLY3	LRFN3_MOUSE	1	16	Potential.	1	16
Q8BLY7	HPS6_MOUSE				1	19
Q8BM72	STCH_MOUSE	1	22	Potential.	1	19
Q8BM86	LHFP_MOUSE	1	23	Potential.	1	26
Q8BM88	CATO_MOUSE	1	23	Potential.	1	17
Q8BM89	ARSJ_MOUSE	1	47	Potential.	1	31
Q8BM96	GP128_MOUSE	1	26	Potential.	1	26
Q8BMB0	EMSY_MOUSE				1	39
Q8BMC0	P2RY5_MOUSE				1	38
Q8BMD2	DZIP1_MOUSE				1	36
Q8BMD7	MORC4_MOUSE				1	21
Q8BME9	CBLN4_MOUSE	1	24	Potential.	1	24
Q8BMF5	GRIK4_MOUSE	1	20	Potential.	1	20
Q8BMF8	GLDN_MOUSE				1	33
Q8BMG8	MFTC_MOUSE				1	15
Q8BMJ7	CGRF1_MOUSE				1	30
Q8BMN3	ACHB3_MOUSE	1	30	Potential.	1	27

Q8BMP4	CML2_MOUSE				1	26
Q8BMS2	SPON2_MOUSE	1	25	Potential.	1	25
Q8BMT4	LRC33_MOUSE	1	28	Potential.	1	26
Q8BMY7	IPK2_MOUSE	1	16	Potential.	1	16
Q8BMZ5	SEN34_MOUSE				1	21
Q8BN82	S17A5_MOUSE				1	31
Q8BND4	DX26B_MOUSE				1	13
Q8BND5	QSCN6_MOUSE	1	32	Potential.	1	32
Q8BNI4	DERL2_MOUSE				1	30
Q8BNJ2	ATS4_MOUSE	1	49	Potential.	1	44
Q8BNJ6	NETO2_MOUSE	1	22	By similarity.	1	26
Q8BNW9	KBTBB_MOUSE				1	52
Q8BNX1	CLC4G_MOUSE				1	46
Q8BP31	RN122_MOUSE				1	24
Q8BP40	PPA6_MOUSE	1	25	By similarity.	1	25
Q8BP74	PSTK_MOUSE				1	30
Q8BP92	RCN2_MOUSE	1	25	Potential.	1	28
Q8BP97	RHBD3_MOUSE				1	33
Q8BPG6	SUMF2_MOUSE	1	33	Potential.	1	33
Q8BPP5	LYPD6_MOUSE	1	22	By similarity.	1	25
Q8BPS4	GP180_MOUSE	1	23	Potential.	1	23
Q8BQ86	CHST8_MOUSE				1	24
Q8BQC3	PUNC_MOUSE	1	47	Potential.	1	47
Q8BQH4	F100B_MOUSE				1	25
Q8BQS4	F102B_MOUSE				1	18
Q8BQU6	CXA12_MOUSE				1	43
Q8BR76	MKS3_MOUSE				1	36
Q8BR86	KIRR3_MOUSE	1	21	Potential.	1	22
Q8BRJ3	CE016_MOUSE				1	32
Q8BRU4	CLC9A_MOUSE				1	19
Q8BRU6	VMAT2_MOUSE				1	37
Q8BS95	GPR89_MOUSE				1	49
Q8BSL4	OST5_MOUSE				1	29
Q8BT20	ISK6_MOUSE	1	23	Potential.	1	23
Q8BTP0	PIGZ_MOUSE				1	20
Q8BTY8	SCFD2_MOUSE				1	19
Q8BU51	BPIL3_MOUSE	1	18	Potential.	1	18
Q8BUJ9	LRP12_MOUSE	1	32	Potential.	1	32
Q8BUM9	UBP43_MOUSE				1	39
Q8BUR3	FOXJ3_MOUSE				1	13
Q8BUV8	GP107_MOUSE	1	33	Potential.	1	33
Q8BV13	CSN7B_MOUSE				1	26
Q8BVD7	C1QT7_MOUSE	1	16	Potential.	1	16
Q8BVF7	APH1A_MOUSE				1	27
Q8BVG5	GLT14_MOUSE				1	43
Q8BVP6	LYPD4_MOUSE	1	26	Potential.	1	26
Q8BVV7	CCD45_MOUSE				1	45
Q8BW41	AGO61_MOUSE	1	25	Potential.	1	16
Q8BW74	HLF_MOUSE				1	30
Q8BWF2	GIMA5_MOUSE				1	38
Q8BWJ3	KPB2_MOUSE				1	60
Q8BWJ4	CR001_MOUSE				1	30
Q8BWP8	B3GN6_MOUSE				1	38
Q8BWT1	THIM_MOUSE				1	44
Q8BX02	ANR25_MOUSE				1	16
Q8BX43	TR19L_MOUSE	1	31	By similarity.	1	29

Q8BXA0	LRFN5_MOUSE	1	17	Potential.	1	17
Q8BXA6	CLD17_MOUSE				1	23
Q8BXP5	ANR33_MOUSE				1	55
Q8BXQ2	PIGT_MOUSE	1	25	Potential.	1	27
Q8BXQ8	FA53C_MOUSE				1	59
Q8BXS7	GP152_MOUSE				1	48
Q8BXV2	BRI3B_MOUSE				1	40
Q8BXX2	ZN509_MOUSE				1	33
Q8BXZ1	TXD10_MOUSE	1	29	Potential.	1	29
Q8BY89	CTL2_MOUSE				1	49
Q8BYB9	CLP46_MOUSE	1	23	Potential.	1	23
Q8BYH0	PRRXL_MOUSE				1	50
Q8BYI9	TENR_MOUSE	1	31	Potential.	1	31
Q8BYK4	RDH12_MOUSE				1	21
Q8BYM5	NLGN3_MOUSE	1	34	Potential.	1	32
Q8BYY9	SPA3B_MOUSE	1	17	Potential.	1	17
Q8BZ00	SL9A9_MOUSE				1	37
Q8BZ09	ODC_MOUSE				1	18
Q8BZ10	DESC4_MOUSE				1	35
Q8BZ39	NMUR2_MOUSE				1	45
Q8BZ64	TECT1_MOUSE	1	22	Potential.	1	26
Q8BZ81	LRTM3_MOUSE	1	30	Potential.	1	30
Q8BZA7	GPR26_MOUSE				1	24
Q8BZB3	CO027_MOUSE				1	40
Q8BZQ7	ANC2_MOUSE				1	19
Q8BZT5	LRC19_MOUSE	1	20	Potential.	1	22
Q8C031	NGL1_MOUSE	1	44	Potential.	1	40
Q8C0E3	TRI47_MOUSE				1	42
Q8C0I1	ADAS_MOUSE				1	59
Q8C0K5	GDC_MOUSE				1	18
Q8C0L0	TXD13_MOUSE	1	20	Potential.	1	20
Q8C110	SLIK6_MOUSE	1	18	Potential.	1	20
Q8C131	GPR81_MOUSE				1	32
Q8C138	CF105_MOUSE				1	51
Q8C145	S39A6_MOUSE	1	20	Potential.	1	29
Q8C147	DOCK8_MOUSE				1	59
Q8C166	CPNE1_MOUSE				1	41
Q8C172	LASS6_MOUSE				1	42
Q8C190	CP007_MOUSE				1	13
Q8C1E1	BPIL1_MOUSE	1	22	Potential.	1	24
Q8C1F4	CGAT2_MOUSE				1	34
Q8C1Q4	METRN_MOUSE	1	21	Potential.	1	21
Q8C206	GP157_MOUSE				1	28
Q8C255	DPEP2_MOUSE	1	31	Potential.	1	29
Q8C261	NCKX5_MOUSE	1	29	Potential.	1	29
Q8C2E4	PTCD1_MOUSE				1	29
Q8C2E7	K0196_MOUSE				1	27
Q8C2R7	PIGM_MOUSE				1	23
Q8C2S7	AMGO3_MOUSE	1	19	Potential.	1	19
Q8C310	ROBO4_MOUSE	1	27	Potential.	1	27
Q8C353	CI071_MOUSE				1	24
Q8C398	PIGW_MOUSE				1	25
Q8C3K6	SC5A1_MOUSE				1	46
Q8C3Y4	KNTC1_MOUSE				1	58
Q8C419	GP158_MOUSE	1	24	Potential.	1	24
Q8C4A0	AQP6_MOUSE				1	23

Q8C4P0	K1958_MOUSE				1	23
Q8C4Y3	NELFB_MOUSE				1	13
Q8C503	SIT1_MOUSE				1	42
Q8C522	ENDD1_MOUSE	1	21	Potential.	1	21
Q8C525	CC059_MOUSE				1	39
Q8C567	NCTR1_MOUSE	1	16	Potential.	1	16
Q8C5D8	PIAS2_MOUSE				1	49
Q8C5K5	CX038_MOUSE				1	34
Q8C6N3	SYT15_MOUSE				1	23
Q8C6U2	PQLC3_MOUSE	1	19	Potential.	1	19
Q8C6Z1	MUC15_MOUSE	1	22	Potential.	1	20
Q8C7E7	GET1_MOUSE				1	25
Q8C7G5	APOA5_MOUSE	1	20	Potential.	1	20
Q8C7H1	MMAA_MOUSE				1	15
Q8C7N7	APH1B_MOUSE				1	19
Q8C7U7	GALT6_MOUSE				1	58
Q8C7W7	DCR1B_MOUSE				1	23
Q8C863	ITCH_MOUSE				1	51
Q8C966	PF21B_MOUSE				1	57
Q8C9W3	ATS2_MOUSE	1	28	Potential.	1	28
Q8CA03	TSCOT_MOUSE				1	33
Q8CAE3	KCMB1_MOUSE				1	27
Q8CAL5	GPC5_MOUSE	1	24	Potential.	1	26
Q8CAQ8	IMMT_MOUSE				1	19
Q8CB67	LRP11_MOUSE	1	32	Potential.	1	33
Q8CBC6	LRRN3_MOUSE	1	22	Potential.	1	22
Q8CBR1	ILDR1_MOUSE	1	22	Potential.	1	22
Q8CBR6	TSK_MOUSE	1	17	Potential.	1	17
Q8CCA0	DCNL4_MOUSE				1	52
Q8CCM6	TI21L_MOUSE				1	24
Q8CD26	SL35E_MOUSE				1	52
Q8CD54	FA38B_MOUSE				1	52
Q8CD91	SMOC2_MOUSE	1	21	Potential.	1	21
Q8CDN6	TXNL1_MOUSE				1	25
Q8CDU4	FXL13_MOUSE				1	38
Q8CE23	OX26_MOUSE	1	17	Potential.	1	16
Q8CEC0	NUP88_MOUSE				1	55
Q8CEC5	KBRS1_MOUSE				1	18
Q8CEG0	PANX3_MOUSE				1	55
Q8CEG5	CC28B_MOUSE				1	40
Q8CEI1	BOLA3_MOUSE				1	18
Q8CF93	GLT13_MOUSE				1	31
Q8CFG0	SULF2_MOUSE	1	24	Potential.	1	24
Q8CFG4	DMRTA_MOUSE				1	30
Q8CFG9	C1RB_MOUSE	1	16	By similarity.	1	16
Q8CFN1	ACET_RAT	1	32	By similarity.	1	28
Q8CFX1	G6PE_MOUSE	1	16	Potential.	1	16
Q8CFZ4	GPC3_MOUSE	1	24	Potential.	1	24
Q8CG08	CTHR1_RAT	1	32	Potential.	1	32
Q8CG09	MRP1_RAT				1	57
Q8CG16	C1RA_MOUSE	1	16	By similarity.	1	16
Q8CG18	LTB1S_MOUSE	1	19	Potential.	1	15
Q8CG19	LTB1L_MOUSE	1	23	Potential.	1	23
Q8CG64	FKRP_MOUSE				1	27
Q8CG65	SSPO_MOUSE	1	17	Potential.	1	17
Q8CG70	P3H3_MOUSE	1	19	Potential.	1	17

Q8CG71	P3H2_MOUSE	1	21	Potential.	1	23
Q8CG85	MAMC2_MOUSE	1	18	Potential.	1	18
Q8CGK5	I28RA_MOUSE	1	20	Potential.	1	20
Q8CGK6	IL28_MOUSE	1	19	Potential.	1	19
Q8CGK7	GNAL_MOUSE				1	56
Q8CGL2	NTAL_RAT				1	24
Q8CGM1	BAI2_MOUSE	1	20	Potential.	1	20
Q8CGQ8	NCKX4_MOUSE	1	21	Potential.	1	24
Q8CGU4	CENG1_RAT				1	46
Q8CGU6	NICA_RAT	1	34	Potential.	1	32
Q8CGZ9	PRLPN_MOUSE	1	29	Potential.	1	29
Q8CH34	ZP4_RAT	1	28	Potential.	1	28
Q8CH60	GNRHR_CAVPO				1	26
Q8CHG5	K0317_MOUSE				1	27
Q8CHJ0	PIGU_CRIGR				1	16
Q8CHJ1	PIGU_RAT				1	16
Q8CHK2	REL3_MOUSE	1	24	By similarity.	1	22
Q8CHL0	FZD5_RAT	1	26	Potential.	1	26
Q8CHM1	AQP11_RAT				1	31
Q8CHN3	WFDC2_RAT	1	30	Potential.	1	27
Q8CI78	CF096_MOUSE				1	19
Q8CIA5	S35B4_MOUSE				1	16
Q8CIA9	HIAL1_MOUSE				1	39
Q8CID3	FA20A_MOUSE	1	33	Potential.	1	21
Q8CIE0	SPA11_MOUSE	1	21	Potential.	1	21
Q8CIF4	BTD_MOUSE	1	25	Potential.	1	29
Q8CIF6	SIDT2_MOUSE	1	18	By similarity.	1	18
Q8CIG8	ANM5_MOUSE				1	16
Q8CII9	CRLF2_MOUSE	1	19	Potential.	1	20
Q8CIM5	GPR84_MOUSE				1	37
Q8CIM7	CP2DQ_MOUSE				1	25
Q8CIQ3	B2MG_SIGHI	1	20	By similarity.	1	20
Q8CIT0	CRF_MOUSE	1	19	Potential.	1	24
Q8CIY2	DUOX1_RAT	1	21	Potential.	1	21
Q8CIZ5	DMBT1_RAT	1	19	Potential.	1	21
Q8CIZ8	VWF_MOUSE	1	22	By similarity.	1	22
Q8CJ11	GPR64_RAT	1	37	Potential.	1	37
Q8CJ12	GPR64_MOUSE	1	37	Potential.	1	37
Q8CJ27	ASPM_MOUSE				1	45
Q8CJ40	CROCC_MOUSE				1	14
Q8CJ42	PRLPN_RAT	1	29	Potential.	1	29
Q8CJ69	BMPER_MOUSE	1	39	Potential.	1	39
Q8CJD3	ZG16_RAT	1	16	By similarity.	1	16
Q8CJE6	IL12B_MESAU	1	22	By similarity.	1	22
Q8CJH3	PLXB1_MOUSE	1	19	Potential.	1	19
Q8CJH6	NPAS4_RAT				1	29
Q8HC87	NU4LM_HAPSI				1	50
Q8HC89	NU4LM_HAPAU				1	50
Q8HDG8	TIG2_CRIGR	1	19	Potential.	1	19
Q8HFZ6	ATP8_ALOGU				1	41
Q8HG02	ATP8_ALOSA				1	41
Q8HL81	CYB_SYNMA				1	48
Q8HL93	CYB_INDPA				1	48
Q8HLB9	CYB_NEORH				1	43
Q8HLD2	CYB_ALLNG				1	43
Q8HLR2	CYB_ANOCO				1	48

Q8HQB1	NU3M_LEMCA					1	21
Q8HQE6	CYB_VESSU					1	42
Q8HQE7	CYB_MYOPR					1	42
Q8HQE8	CYB_MYOMC					1	42
Q8HQE9	CYB_MINFU					1	42
Q8HQF1	CYB_MURLE					1	42
Q8HXG3	RHPN2_CANFA					1	13
Q8HXG5	NDUBB_BOVIN					1	21
Q8HXG6	NDUAB_BOVIN					1	32
Q8HXJ7	SCN3B_MACFA	1	22	Potential.		1	22
Q8HXP6	SODM_PONPY					1	18
Q8HXQ5	MRP1_BOVIN					1	57
Q8HXS1	PRL_AILME	1	30	By similarity.		1	29
Q8HXV2	INS_PONPY	1	24	By similarity.		1	24
Q8HXW1	TTHY_MACFA	1	20	By similarity.		1	20
Q8HXW6	PPT1_MACFA	1	27	By similarity.		1	23
Q8HXW7	MYPR_MACFA					1	29
Q8HXW8	PEX10_MACFA					1	39
Q8HXX1	MUTA_MACFA					1	57
Q8HXX6	SAP3_MACFA	1	23	Potential.		1	23
Q8HXY2	MCAT_MACFA					1	30
Q8HXY7	ACADV_MACFA					1	22
Q8HXZ7	CD209_PANTR					1	55
Q8HXZ8	CD209_GORGO					1	54
Q8HY00	CD209_PONPY					1	54
Q8HY01	CD209_HYLCO					1	55
Q8HY02	CD209_HYLSY					1	40
Q8HY03	CD209_HYLLA					1	55
Q8HY04	CD209_PAPHA					1	54
Q8HY52	GDF8_LEPCA	1	18	Potential.		1	18
Q8HY81	CATS_CANFA	1	16	Potential.		1	16
Q8HY82	CATS_SAIBB	1	17	Potential.		1	16
Q8HY83	FSHB_CAPHI	1	18	By similarity.		1	20
Q8HY84	FSHB_CERNI	1	18	By similarity.		1	20
Q8HY87	RNZ2_MACFA					1	13
Q8HYB1	IL4_PANTR	1	24	By similarity.		1	24
Q8HYB7	PERT_CANFA	1	18	Potential.		1	18
Q8HYC2	UTS2_MACMU	1	20	Potential.		1	20
Q8HYE5	SOMA_AILME	1	26	Potential.		1	26
Q8HYJ3	FUT5_HYLLA					1	29
Q8HYJ4	FUT5_PONPY					1	29
Q8HYJ5	FUT3_PONPY					1	29
Q8HYJ6	FUT6_GORGO					1	29
Q8HYJ7	FUT5_GORGO					1	29
Q8HYM9	CP17A_MACMU					1	13
Q8HYN0	CP17A_PAPCY					1	13
Q8HYN1	CP17A_PANTR					1	13
Q8HYN8	ACTHR_PIG					1	48
Q8HYP4	CCL23_MACMU	1	21	By similarity.		1	21
Q8HYP5	CCL21_MACMU	1	23	Potential.		1	23
Q8HYP8	CCL18_MACMU	1	19	Potential.		1	20
Q8HYP9	CCL17_MACMU	1	23	By similarity.		1	23
Q8HYQ1	CCL5_MACMU	1	23	Potential.		1	23
Q8HYQ3	CCL3_MACMU	1	26	Potential.		1	23
Q8HYR6	DHRS9_BOVIN	1	17	Potential.		1	13
Q8HYS0	CCL5_CANFA	1	23	Potential.		1	23

Q8HYX8	MCP_CALJA	1	32	Potential.	1	34
Q8HYZ0	BAMBI_SHEEP	1	26	Potential.	1	20
Q8HYZ1	KCND2_MUSPF				1	14
Q8HZ64	TAAR1_MACMU				1	39
Q8HZD9	TNFA_PANTR				1	44
Q8HZI9	LAMC2_HORSE	1	21	Potential.	1	21
Q8HZJ0	HIOM_MACMU				1	52
Q8HZJ2	PTGES_HORSE				1	13
Q8HZK2	DUOX2_PIG	1	25	Potential.	1	25
Q8HZM6	ANXA1_HORSE				1	38
Q8HZN9	BKRB1_PIG				1	45
Q8HZP1	BKRB1_TUPMI				1	50
Q8HZP2	BKRB1_MACMU				1	53
Q8HZP3	BKRB1_CERPY				1	53
Q8HZQ0	RNAS4_PANTR	1	28	By similarity.	1	23
Q8HZQ3	NKL_HORSE	1	22	Potential.	1	18
Q8HZR2	FUT9_BOVIN				1	22
Q8HZR3	FUT4_BOVIN				1	35
Q8HZR9	LSHB_AILFU	1	20	By similarity.	1	20
Q8HZS0	GLHA_AILFU	1	24	By similarity.	1	24
Q8I021	CCL17_FELCA	1	23	By similarity.	1	17
Q8JFB2	PA2I_LATSE	1	21	Potential.	1	21
Q8JFB7	ORML1_BRARE				1	39
Q8JFG0	PA21B_VIPAP	1	16	By similarity.	1	16
Q8JFG1	PA2I_VIPAP	1	16	By similarity.	1	16
Q8JFG2	PA2H_LATSE	1	21	Potential.	1	21
Q8JFG3	TNFA_SPAAU				1	48
Q8JFN7	ACH91_ONCMY	1	19	Potential.	1	22
Q8JFR5	KIT_BRARE	1	21	Potential.	1	21
Q8JG33	WFDC1_CHICK	1	32	Potential.	1	32
Q8JG38	FGFR2_BRARE	1	22	Potential.	1	22
Q8JG54	RGMA_CHICK	1	29	Potential.	1	28
Q8JG69	AA2DB_BRARE				1	50
Q8JG70	AA2DA_BRARE				1	47
Q8JGM4	QSCN6_CHICK	1	42	Potential.	1	42
Q8JGM8	BID_CHICK				1	27
Q8JGW0	TSP4_BRARE	1	22	Potential.	1	22
Q8JHE1	M3H5_BOMMX	1	18	Potential.	1	18
Q8JHE9	APH1B_BRARE				1	26
Q8JHF0	PEN2_BRARE				1	14
Q8JHF2	LFNG_BRARE				1	22
Q8JHW2	TSP3A_BRARE	1	23	Potential.	1	23
Q8JI28	TLL1_XENLA	1	25	Potential.	1	22
Q8JI37	AFP4_PAROL	1	20	Potential.	1	20
Q8JI38	CRVP_LATSE	1	19	By similarity.	1	19
Q8JI39	CRVP_TRIFL	1	19	By similarity.	1	19
Q8JIE9	GLHA_NIPNI	1	24	Potential.	1	24
Q8JIG0	PA2Q_TRIFL	1	16	By similarity.	1	16
Q8JIM3	GHRP_RANCA	1	25	Potential.	1	26
Q8JIR2	HR1A_TRIFL	1	18	Potential.	1	18
Q8JIY1	ADA10_XENLA	1	18	Potential.	1	21
Q8JZL1	I17RD_MOUSE	1	16	Potential.	1	33
Q8JZN5	ACAD9_MOUSE				1	20
Q8JZP9	GA2L1_MOUSE				1	13
Q8JZQ0	CSF1_RAT	1	32	Potential.	1	32
Q8JZQ2	AF3G2_MOUSE				1	17

Q8JZQ5	ABP1_MOUSE	1	22	Potential.	1	22
Q8JZR0	ACSL5_MOUSE				1	26
Q8JZS0	LIN7A_MOUSE				1	32
Q8K007	SULF1_MOUSE	1	22	Potential.	1	19
Q8K072	REEP4_MOUSE				1	22
Q8K087	GPR1_MOUSE				1	52
Q8K099	LRC21_MOUSE	1	15	Potential.	1	15
Q8K0C1	IPO13_MOUSE				1	19
Q8K0C5	ZG16_MOUSE	1	16	By similarity.	1	16
Q8K0D7	WRB_MOUSE				1	20
Q8K0E7	SERC2_MOUSE				1	20
Q8K0E8	FIBB_MOUSE	1	19	By similarity.	1	19
Q8K0H7	S45A3_MOUSE				1	33
Q8K0S5	R4RL1_MOUSE	1	24	Potential.	1	24
Q8K0T4	KATL1_MOUSE				1	59
Q8K0Z7	CCD44_MOUSE				1	16
Q8K0Z9	GP153_MOUSE				1	26
Q8K129	CTXN1_MOUSE				1	49
Q8K174	TMM60_MOUSE				1	17
Q8K177	KCP3_MOUSE				1	36
Q8K182	CO8A_MOUSE	1	20	Potential.	1	20
Q8K1B9	GLTL4_MOUSE				1	21
Q8K1E3	EGFL9_MOUSE	1	26	Potential.	1	26
Q8K1F9	LCTL_MOUSE	1	20	Potential.	1	21
Q8K1H9	LCN13_MOUSE	1	19	Potential.	1	19
Q8K1I3	SPP24_MOUSE	1	23	By similarity.	1	23
Q8K1J6	TRNT1_MOUSE				1	50
Q8K1M5	NPW_RAT	1	41	Potential.	1	41
Q8K1M7	FAM5C_RAT	1	33	Potential.	1	34
Q8K1M8	FAM5B_RAT	1	33	Potential.	1	33
Q8K1R3	PNPT1_MOUSE				1	18
Q8K1S1	LGI4_MOUSE	1	19	Potential.	1	19
Q8K1S3	UNC5B_MOUSE	1	26	Potential.	1	26
Q8K1S4	UNC5A_MOUSE	1	25	Potential.	1	25
Q8K1S7	KREM2_MOUSE	1	24	Potential.	1	24
Q8K1T0	TMPS3_MOUSE				1	38
Q8K1T1	LRC25_MOUSE	1	25	Potential.	1	25
Q8K1Z0	COQ9_MOUSE				1	29
Q8K201	KCT2_MOUSE	1	44	Potential.	1	44
Q8K203	NEIL3_MOUSE				1	29
Q8K209	GPR56_MOUSE	1	25	Potential.	1	22
Q8K2C8	PLCF_MOUSE	1	37	Potential.	1	37
Q8K2D6	DCTD_MOUSE				1	36
Q8K2F3	DEPP_MOUSE				1	59
Q8K2G4	BBS7_MOUSE				1	54
Q8K2T4	U655_MOUSE	1	23	By similarity.	1	21
Q8K2V6	IPO11_MOUSE				1	19
Q8K2X3	OBFC1_MOUSE				1	27
Q8K2Y0	CM007_MOUSE				1	23
Q8K2Z8	UB2Q2_MOUSE				1	57
Q8K330	SSH3_MOUSE				1	14
Q8K348	ACV1C_MOUSE	1	25	Potential.	1	25
Q8K358	PIGU_MOUSE				1	16
Q8K371	AMOL2_MOUSE				1	45
Q8K377	LRTM1_MOUSE	1	34	Potential.	1	34
Q8K3F2	MMP21_MOUSE	1	24	Potential.	1	19

Q8K3H7	CALR_CRIGR	1	17	By similarity.	1	17
Q8K3I8	BD19_MOUSE	1	19	Potential.	1	20
Q8K3J9	GPC5C_MOUSE	1	22	Potential.	1	22
Q8K3K7	PLCB_MOUSE				1	23
Q8K3T4	FFAR1_RAT				1	19
Q8K3U6	FA7_RAT	1	24	Potential.	1	22
Q8K3V3	GPR56_RAT	1	25	Potential.	1	25
Q8K3V4	PADI6_MOUSE				1	17
Q8K3Y6	ZCC2_RAT				1	18
Q8K3Z0	CAR15_MOUSE				1	32
Q8K3Z9	PO121_MOUSE				1	56
Q8K404	UCP1_DICGR				1	14
Q8K406	LGI3_MOUSE	1	30	Potential.	1	30
Q8K410	ADA32_MOUSE	1	18	Potential.	1	18
Q8K424	TRPV3_MOUSE				1	36
Q8K451	GP156_RAT				1	60
Q8K467	TMIE_MOUSE	1	28	Potential.	1	27
Q8K479	C1QT5_MOUSE	1	15	By similarity.	1	15
Q8K482	EMIL2_MOUSE	1	33	Potential.	1	33
Q8K4B2	IRAK3_MOUSE				1	26
Q8K4C2	I17RC_MOUSE	1	21	By similarity.	1	20
Q8K4D6	CP4X1_RAT				1	23
Q8K4F0	CD226_MOUSE	1	18	Potential.	1	18
Q8K4G1	LTBP4_MOUSE	1	24	Potential.	1	26
Q8K4G5	ABLM1_MOUSE				1	16
Q8K4I3	ARHG6_MOUSE				1	19
Q8K4I4	PLUNC_RAT	1	19	Potential.	1	19
Q8K4J2	COE4_MOUSE				1	23
Q8K4K4	TRIB1_MOUSE				1	31
Q8K4N2	SPG11_MOUSE	1	19	Potential.	1	21
Q8K4N3	BD12_MOUSE	1	34	Potential.	1	34
Q8K4P1	NPB_MOUSE	1	21	Potential.	1	21
Q8K4P2	NPB_RAT	1	21	Potential.	1	21
Q8K4T1	SIA8F_MOUSE				1	29
Q8K4X7	PLCD_MOUSE				1	30
Q8K4Y5	LGI1_RAT	1	34	Potential.	1	34
Q8K4Z0	LGI2_MOUSE	1	25	Potential.	1	25
Q8K4Z6	GPC6A_MOUSE	1	20	Potential.	1	20
Q8K559	OTOSP_CAVPO	1	21	Potential.	1	21
Q8K560	OTOSP_RAT	1	21	Potential.	1	21
Q8K561	OTOAN_MOUSE	1	23	Potential.	1	21
Q8K589	BMF_RAT				1	38
Q8K593	LPP2_RAT				1	19
Q8K5A3	CST11_RAT	1	28	Potential.	1	23
Q8K5A4	RR22_MOUSE				1	16
Q8K5B2	MCFD2_MOUSE	1	26	Potential.	1	26
Q8K5B3	MCFD2_RAT	1	26	Potential.	1	26
Q8K5E0	EDG7_RAT				1	53
Q8LW83	CYB_PINIM				1	49
Q8LWM2	CYB_URILO				1	49
Q8LWM4	CYB_URIAL				1	49
Q8LWN0	CYB_TAMTE				1	48
Q8LWP6	CYB_RANSI				1	49
Q8LX23	NU6M_LEMCA				1	20
Q8LX26	COX3_LEMCA				1	32
Q8LX28	ATP8_LEMCA				1	25

Q8LX30	COX1_LEMCA					1	34
Q8LX31	NU2M_LEMCA					1	20
Q8LX40	NU4LM_EUMJU					1	56
Q8LX87	CYB_CEPGR					1	49
Q8LZ88	CYB_NANAN					1	48
Q8LZ94	CYB_HYPTE					1	42
Q8LZ97	CYB_AEQTE					1	42
Q8M0A6	CYB_ALCTO					1	49
Q8M0E7	CYB_TRASA					1	43
Q8M0K9	CYB_MUNRE					1	48
Q8M3J6	CYB_POEOC					1	43
Q8M4C7	CYB_DENPI					1	49
Q8M4D6	CYB_WILCA					1	49
Q8M4E2	CYB_SETRU					1	49
Q8M4E6	CYB_GEOTR					1	49
Q8M6Z3	CYB_ALLAL					1	49
Q8M703	CYB_SUSBA					1	48
Q8M706	CYB_PHAAF					1	48
Q8M708	CYB_PHAAE					1	48
Q8M867	NU1M_MURSU					1	18
Q8M880	NU1M_EPTNI					1	18
Q8M881	NU1M_NYCVE					1	18
Q8M888	NU1M_TADIN					1	18
Q8M889	NU1M_DIAYO					1	18
Q8M891	NU1M_LONTH					1	18
Q8M892	NU1M_PHYEO					1	18
Q8M893	NU1M_EMBAL					1	18
Q8M894	NU1M_TAPME					1	18
Q8M896	NU1M_COEFR					1	18
Q8M897	NU1M_HIPTE					1	18
Q8M899	NU1M_PTEGI					1	18
Q8MHW5	CXB2_GORGO					1	40
Q8MHY9	KLRD1_PONPY					1	28
Q8MHZ9	CL46_BOVIN	1	20	Potential.		1	20
Q8MI05	KLRF1_MACFA					1	52
Q8MI68	MUTA_PIG					1	57
Q8MI69	WFDC2_PIG	1	26	Potential.		1	20
Q8MI73	SOMA_DELDE	1	26	Potential.		1	26
Q8MIB6	EFC1_PANTR	1	22	Potential.		1	22
Q8MII5	S35B1_BOVIN					1	60
Q8MII8	LRC25_BOVIN	1	20	Potential.		1	20
Q8MIN2	SCYB6_HORSE	1	36	By similarity.		1	36
Q8MIQ5	APOA2_PANTR	1	18	By similarity.		1	18
Q8MIR4	COASY_PIG					1	17
Q8MIT7	CCL11_MACMU	1	23	By similarity.		1	18
Q8MIT8	CXB2_MACMU					1	40
Q8MIT9	CXB2_PONPY					1	40
Q8MIU0	TYRO_BOVIN	1	17	Potential.		1	17
Q8MIZ1	SCYBA_MACMU	1	21	By similarity.		1	21
Q8MJ02	NCTR3_MACMU	1	18	Potential.		1	18
Q8MJ24	LOXL4_BOVIN	1	25	Potential.		1	20
Q8MJ26	GYS1_MACMU					1	51
Q8MJ39	MGP_PIG	1	19	By similarity.		1	16
Q8MJ80	HEPC_PIG	1	23	Potential.		1	23
Q8MJD6	HOP_PIG					1	43
Q8MJF1	MIME_RABIT	1	19	Potential.		1	22

Q8MJJ2	LAMP3_MACMU	1	27	Potential.	1	16
Q8MJS1	I12R2_PIG	1	23	Potential.	1	23
Q8MJU5	FETA_CANFA	1	18	By similarity.	1	18
Q8MJU6	TA2R1_CERAE				1	32
Q8MJV2	NPBW2_BOVIN				1	53
Q8MJW8	CCR4_CANFA				1	56
Q8MJW9	EDN2_MUSPF	1	24	Potential.	1	24
Q8MJZ7	LIRB5_PANTR	1	23	Potential.	1	23
Q8MKD0	CCL5_HORSE	1	23	Potential.	1	23
Q8MKF5	IFNG_SAISC	1	20	By similarity.	1	20
Q8MKG2	UTER_HORSE	1	21	By similarity.	1	21
Q8MKG8	TNFA_SAISC				1	45
Q8MKH0	IL6_SAISC	1	29	By similarity.	1	25
Q8MKH2	IL2_SAISC	1	20	By similarity.	1	20
Q8N7M5	RGMC_RAT	1	35	Potential.	1	35
Q8QFP8	LIMK1_CHICK				1	25
Q8QFQ3	RN2PA_RANPI	1	20	Potential.	1	26
Q8QFQ4	RN2P_RANPI	1	20	Potential.	1	22
Q8QFQ5	BR1PB_RANPI	1	20	Potential.	1	22
Q8QFQ9	TRH_ONCNE	1	22	Potential.	1	22
Q8QFW3	PA22_BUNCE	1	19	Potential.	1	20
Q8QFW4	PA21B_BUNCE	1	19	Potential.	1	20
Q8QFX6	NRP1A_BRARE	1	19	Potential.	1	19
Q8QG87	PA21_BOTIN	1	16	By similarity.	1	16
Q8QG92	DCT1B_XENLA				1	44
Q8QHK8	MK08_XENLA				1	43
Q8QHL3	VGFR1_CHICK	1	24	Potential.	1	24
Q8QZS3	FLCN_MOUSE				1	41
Q8QZT1	THIL_MOUSE				1	31
Q8QZV0	DEDD2_MOUSE				1	35
Q8QZV2	TMM46_MOUSE	1	33	By similarity.	1	33
Q8QZW7	GBRP_MOUSE	1	21	Potential.	1	23
Q8QZX0	SBK1_MOUSE				1	26
Q8QZY4	RTBDN_MOUSE	1	31	Potential.	1	31
Q8QZY6	TSN14_MOUSE				1	40
Q8QZZ8	RAB38_MOUSE				1	18
Q8R066	C1QT4_MOUSE	1	16	Potential.	1	16
Q8R086	SUOX_MOUSE				1	20
Q8R087	B4GT7_MOUSE				1	55
Q8R089	FBSH_MOUSE				1	58
Q8R090	VMAT1_MOUSE				1	51
Q8R092	CA043_MOUSE				1	20
Q8R0A6	IGX1_MOUSE	1	23	Potential.	1	24
Q8R0F3	SUMF1_MOUSE	1	31	By similarity.	1	31
Q8R0I0	ACE2_MOUSE	1	17	Potential.	1	17
Q8R0L1	STAP2_MOUSE				1	13
Q8R0T6	GPR97_MOUSE	1	18	Potential.	1	21
Q8R0Z6	ANGL6_MOUSE	1	24	Potential.	1	22
Q8R121	ZPI_MOUSE	1	21	Potential.	1	21
Q8R143	PTTG_MOUSE	1	29	Potential.	1	29
Q8R180	ERO1A_MOUSE	1	23	Potential.	1	23
Q8R182	TMG2_MOUSE	1	20	Potential.	1	20
Q8R183	TIMD2_MOUSE	1	21	Potential.	1	21
Q8R191	SNG3_MOUSE				1	38
Q8R1H0	HOP_MOUSE				1	43
Q8R1J9	TOR2A_MOUSE	1	26	Potential.	1	27

Q8R1L4	ERD23_MOUSE					1	30
Q8R1N4	NUDC3_MOUSE					1	13
Q8R1P5	KCNKD_MOUSE					1	34
Q8R1Q3	ANGL7_MOUSE	1	21	By similarity.		1	18
Q8R1T4	S35A3_MOUSE					1	23
Q8R1U2	CGRE1_MOUSE					1	21
Q8R1V4	TMED4_MOUSE	1	29	Potential.		1	29
Q8R207	CN147_MOUSE					1	45
Q8R242	DIAC_MOUSE	1	22	By similarity.		1	22
Q8R2E6	V1A11_MOUSE					1	58
Q8R2E9	ERO1B_MOUSE	1	33	Potential.		1	33
Q8R2H3	BSND_RAT					1	22
Q8R2I3	BD35_MOUSE	1	23	Potential.		1	23
Q8R2I4	BD13_MOUSE	1	22	Potential.		1	22
Q8R2I5	BD15_MOUSE	1	19	Potential.		1	17
Q8R2I6	BD09_MOUSE	1	24	Potential.		1	18
Q8R2I7	BD11_MOUSE	1	23	Potential.		1	18
Q8R2I8	BD10_MOUSE	1	23	Potential.		1	18
Q8R2N1	AQP3_MOUSE					1	44
Q8R2Q6	TECT3_MOUSE	1	22	Potential.		1	20
Q8R2R1	POMT1_MOUSE					1	51
Q8R2R3	P34_MOUSE					1	19
Q8R2R5	LRC61_MOUSE					1	52
Q8R2V5	CENA2_MOUSE					1	23
Q8R2Y2	MUC18_MOUSE	1	23	By similarity.		1	23
Q8R2Y8	PTH2_MOUSE					1	32
Q8R311	CTGE5_MOUSE					1	25
Q8R323	RFC3_MOUSE					1	47
Q8R349	CDC16_MOUSE					1	31
Q8R361	RFIP5_MOUSE					1	33
Q8R366	IGSF8_MOUSE	1	25	Potential.		1	25
Q8R368	DYXC1_MOUSE					1	27
Q8R3G1	PP1R8_MOUSE					1	20
Q8R3H7	HS2ST_MOUSE					1	23
Q8R3Q0	TMM66_MOUSE	1	31	Potential.		1	29
Q8R3R5	FA11B_MOUSE					1	34
Q8R3W7	AGR3_MOUSE	1	20	Potential.		1	22
Q8R413	PROK2_RAT	1	26	Potential.		1	26
Q8R414	PROK1_RAT	1	19	Potential.		1	24
Q8R418	DICER_MOUSE					1	52
Q8R420	ABCA3_MOUSE					1	36
Q8R428	FSHR_CAVPO	1	17	Potential.		1	17
Q8R448	OTOSP_MOUSE	1	21	Potential.		1	21
Q8R493	ACHB4_MOUSE	1	20	Potential.		1	25
Q8R4A1	ERO1A_RAT	1	23	Potential.		1	23
Q8R4C5	RAMP2_CAVPO	1	24	Probable.		1	24
Q8R4C6	RAMP1_CAVPO	1	26	Potential.		1	26
Q8R4E1	TIP_RAT	1	32	Potential.		1	32
Q8R4F1	NTNG2_MOUSE	1	17	Potential.		1	17
Q8R4G1	SNSR1_RAT					1	43
Q8R4G6	MGAT5_MOUSE					1	51
Q8R4G9	ACHA3_MOUSE	1	25	Potential.		1	25
Q8R4H4	CBPA5_MOUSE	1	33	Potential.		1	33
Q8R4K8	PAPPA_MOUSE	1	22	Potential.		1	22
Q8R4S8	CRLF2_RAT	1	18	Potential.		1	18
Q8R4T5	GRASP_RAT					1	44

Q8R4U0	STAB2_MOUSE	1	28	Potential.	1	26
Q8R4U2	PDIA1_CRIGR	1	19	By similarity.	1	19
Q8R4V1	NFAM1_MOUSE	1	37	Potential.	1	37
Q8R4W6	PCOC2_MOUSE	1	22	Potential.	1	20
Q8R4Y4	STAB1_MOUSE	1	25	Potential.	1	20
Q8R4Z1	SPA12_RAT	1	20	By similarity.	1	19
Q8R502	LRC8C_MOUSE				1	42
Q8R507	FCMD_MOUSE				1	19
Q8R534	ADM1B_MOUSE	1	33	Potential.	1	33
Q8R553	CSTN3_RAT	1	19	Potential.	1	19
Q8R554	OTU7A_MOUSE				1	40
Q8R555	CRAC1_MOUSE	1	28	Potential.	1	28
Q8R5A0	SMYD2_MOUSE				1	40
Q8R5B6	SSB4_MOUSE				1	31
Q8R5F7	IFIH1_MOUSE				1	47
Q8R5G7	CEND3_MOUSE				1	59
Q8R5I0	KCNKF_RAT				1	24
Q8R5L7	FGF14_RAT				1	44
Q8R5M2	WNT9A_MOUSE	1	29	Potential.	1	29
Q8R5M3	LRC15_RAT	1	21	Potential.	1	21
Q8SE00	CYB_SORJA				1	48
Q8SE72	CYB_SORPE				1	48
Q8SE77	CYB_SORCM				1	48
Q8SE89	CYB_CRODS				1	43
Q8SEJ1	CYB_TRICS				1	52
Q8SEL4	CYB_SORHD				1	48
Q8SEP4	CYB_CROSH				1	43
Q8SET9	CYB_CROSB				1	48
Q8SEW8	COX3_COTJA				1	30
Q8SFK5	CYB_SORTE				1	48
Q8SFK7	CYB_SORLO				1	48
Q8SGA0	CYB_CHAAI				1	29
Q8SGQ9	CYB_CLAFC				1	48
Q8SJX4	CYB_CROWA				1	48
Q8SJX5	CYB_CROLS				1	43
Q8SJZ1	CYB_PTEVA				1	42
Q8SJZ4	CYB_PTEHP				1	48
Q8SPE7	G45IP_CERAE				1	24
Q8SPF0	NDUA1_GORGO				1	24
Q8SPF8	LPLC1_BOVIN	1	21	Potential.	1	24
Q8SPI0	APOD_MACFA	1	20	By similarity.	1	20
Q8SPI4	N4BM_MACFA				1	41
Q8SPI5	COX82_MACFA				1	16
Q8SPJ0	RNS10_PIG	1	24	Potential.	1	24
Q8SPN3	RNS1B_PYGNE	1	28	By similarity.	1	23
Q8SPN4	RNAS1_PYGNE	1	28	By similarity.	1	23
Q8SPN5	RNAS1_MACMU	1	24	By similarity.	1	24
Q8SPP9	TSHR_PIG	1	21	Potential.	1	21
Q8SPS7	HPT_PIG	1	18	By similarity.	1	18
Q8SPU5	PLUNC_BOVIN	1	19	Potential.	1	19
Q8SPU6	ACHB4_BOVIN	1	19	Potential.	1	19
Q8SPU7	ACHA5_BOVIN	1	29	Potential.	1	28
Q8SPV8	FCG2A_PANTR	1	35	Potential.	1	35
Q8SPW0	B2MG_MACFA	1	20	By similarity.	1	20
Q8SPW1	FCERG_MACFA	1	18	Potential.	1	20
Q8SPW2	FCGR3_MACFA	1	16	Potential.	1	16

Q8SPW9	IFNG_BUBBU	1	20	By similarity.	1	23
Q8SPY5	RNAS2_MACNE	1	27	By similarity.	1	23
Q8SPY6	RNAS2_CERAE	1	27	By similarity.	1	23
Q8SPY7	RNAS2_PAPHA	1	27	By similarity.	1	23
Q8SPY8	RNAS2_HYLLE	1	27	By similarity.	1	23
Q8SPZ4	RNAS8_SAGOE	1	28	Potential.	1	28
Q8SPZ5	RNAS8_AOTTR	1	28	Potential.	1	28
Q8SPZ6	RNAS8_CERAE	1	27	Potential.	1	27
Q8SPZ7	RNAS8_MIOTA	1	27	Potential.	1	21
Q8SPZ8	RNAS8_PANTR	1	30	Potential.	1	30
Q8SQ04	RNAS1_LEMCA	1	28	By similarity.	1	28
Q8SQ05	RNAS1_LAGLA	1	28	By similarity.	1	28
Q8SQ06	RNAS1_ATEGE	1	28	By similarity.	1	28
Q8SQ07	RNAS1_SAGOE	1	28	By similarity.	1	28
Q8SQ08	RNAS1_SAISC	1	28	By similarity.	1	28
Q8SQ09	RNAS1_PAPHA	1	24	By similarity.	1	24
Q8SQ11	RNAS1_HYLLE	1	28	By similarity.	1	28
Q8SQ12	RNAS1_PONPY	1	28	By similarity.	1	28
Q8SQ13	RNAS1_GORGO	1	28	By similarity.	1	28
Q8SQ14	RNAS1_PANTR	1	28	By similarity.	1	28
Q8SQ30	LLPB_MACEU	1	18	Potential.	1	18
Q8SQ40	CCL5_FELCA	1	23	Potential.	1	23
Q8SQ46	CD59_MACFA	1	25	By similarity.	1	25
Q8SQ78	COX82_PAPHA				1	16
Q8SQ79	COX82_GORGO				1	16
Q8SQA4	CD97_BOVIN	1	26	Potential.	1	26
Q8SQA6	CCL3_BOVIN	1	24	By similarity.	1	23
Q8SQB1	CCL20_BOVIN	1	26	By similarity.	1	27
Q8SQB8	ITB6_BOVIN	1	21	Potential.	1	14
Q8SQC1	SCRB1_PIG				1	25
Q8SQG7	HYAL2_SHEEP	1	20	Potential.	1	20
Q8UUG8	5HT2B_TETFL				1	41
Q8UUH7	PA26_LATCO	1	21	Potential.	1	21
Q8UUH8	PA25_LATCO	1	21	Potential.	1	21
Q8UUH9	PA24_LATCO	1	21	Potential.	1	21
Q8UUI0	PA23_LATCO	1	21	Potential.	1	21
Q8UUI1	PA25_LATLA	1	21	Potential.	1	21
Q8UUI2	PA24_LATLA	1	21	Potential.	1	21
Q8UUI3	PA23_LATLA	1	21	Potential.	1	21
Q8UUI4	PA22_LATLA	1	21	Potential.	1	21
Q8UUU2	P85AA_XENLA				1	44
Q8UUY8	ADRB2_ONCMY				1	53
Q8UVR8	CSFR2_FUGRU	1	18	Potential.	1	18
Q8UW08	PA20_LAPHA	1	21	Potential.	1	21
Q8UW11	CRVP2_LAPHA	1	19	Potential.	1	19
Q8UW25	CRVP1_LAPHA	1	19	Potential.	1	19
Q8UW31	PA25_LAPHA	1	21	Potential.	1	21
Q8UW80	GON1_VERMO	1	26	Potential.	1	32
Q8UW81	GON2_VERMO	1	23	Potential.	1	23
Q8UW82	GON3_VERMO	1	23	Potential.	1	23
Q8UWD7	GDF8_COTCH	1	23	Potential.	1	33
Q8UWD8	GDF8_COLLI	1	23	Potential.	1	31
Q8UWD9	GDF8_ANSAN	1	23	Potential.	1	23
Q8UWE0	GDF8_ANAPL	1	23	Potential.	1	23
Q8UWF0	SC5A7_TORMA				1	25
Q8UWJ4	DLLD_BRARE	1	19	Potential.	1	21

Q8VBT0	TXND1_MOUSE	1	26	Potential.	1	26
Q8VBT9	ASPC1_MOUSE				1	35
Q8VBV2	SPG11_RAT	1	19	Potential.	1	19
Q8VBV7	CSN8_MOUSE				1	45
Q8VBW6	ULA1_MOUSE				1	42
Q8VBW9	OLF63_MOUSE				1	42
Q8VBX1	LIPE_RAT	1	23	Potential.	1	23
Q8VC12	HUTU_MOUSE				1	45
Q8VC56	RNF8_MOUSE				1	19
Q8VC82	RHBD1_MOUSE				1	34
Q8VC90	ZDH12_MOUSE				1	56
Q8VCA5	TMPS4_MOUSE				1	48
Q8VCB1	NDC1_MOUSE				1	43
Q8VCC2	EST1_MOUSE	1	18	By similarity.	1	18
Q8VCC9	SPON1_MOUSE	1	28	Potential.	1	28
Q8VCD3	LMA1L_MOUSE	1	26	Potential.	1	22
Q8VCD6	REEP2_MOUSE				1	22
Q8VCF0	MAVS_MOUSE				1	39
Q8VCG4	CO8G_MOUSE	1	20	Potential.	1	20
Q8VCH0	THIKB_MOUSE				1	20
Q8VCH9	LRC3B_MOUSE	1	33	Potential.	1	27
Q8VCK6	FFAR2_MOUSE				1	28
Q8VCL5	CT059_MOUSE				1	46
Q8VCM7	FIBG_MOUSE	1	25	By similarity.	1	25
Q8VCM8	NCLN_MOUSE	1	42	Potential.	1	42
Q8VCN6	CD99_MOUSE	1	28	Potential.	1	25
Q8VCP8	KAD6_MOUSE				1	20
Q8VCP9	CLC14_MOUSE	1	21	Potential.	1	21
Q8VCR2	DHB13_MOUSE	1	19	Potential.	1	44
Q8VCS3	FA20B_MOUSE	1	24	Potential.	1	20
Q8VCX2	S35C2_MOUSE				1	30
Q8VD31	TPSNR_MOUSE	1	20	Potential.	1	20
Q8VD48	DHRS9_RAT	1	20	Potential.	1	13
Q8VD57	SFT2B_MOUSE				1	51
Q8VD58	EVI2B_MOUSE	1	23	Potential.	1	47
Q8VD66	ABHD4_MOUSE				1	50
Q8VD76	TF2H3_MOUSE				1	45
Q8VD84	RNS1B_RATTI	1	25	By similarity.	1	26
Q8VD85	RNS1D_RATTI	1	25	By similarity.	1	25
Q8VD86	RNS1D_RATRT	1	25	By similarity.	1	25
Q8VD87	RNS1G_RATRT	1	25	By similarity.	1	25
Q8VD88	RNS1D_RAT	1	25	By similarity.	1	25
Q8VD89	RNS1G_RAT	1	25	By similarity.	1	25
Q8VD90	RNS1G_RATFU	1	25	By similarity.	1	18
Q8VD91	RNS1A_RATFU	1	25	By similarity.	1	25
Q8VD92	RNS1D_RATEX	1	25	By similarity.	1	25
Q8VD93	RNS1A_RATEX	1	25	By similarity.	1	25
Q8VDA1	CSTN2_RAT	1	20	Potential.	1	22
Q8VDB2	ALG12_MOUSE				1	22
Q8VDK1	NIT1_MOUSE				1	44
Q8VDL4	ADPGK_MOUSE				1	18
Q8VDP3	MICA1_MOUSE				1	38
Q8VDP4	K1967_MOUSE				1	34
Q8VDP6	CDIPT_MOUSE				1	38
Q8VDS8	STX18_MOUSE				1	33
Q8VDX6	TMEM5_MOUSE				1	23

Q8VDZ4	ZDHC5_MOUSE					1	33
Q8VE70	PDC10_MOUSE					1	44
Q8VE98	CD276_MOUSE	1	28	Potential.		1	28
Q8VEA6	CRDL2_MOUSE	1	25	By similarity.		1	25
Q8VEA8	RAB7B_MOUSE					1	22
Q8VEB4	LYPA3_MOUSE	1	33	By similarity.		1	34
Q8VEB6	RNZ1_MOUSE					1	20
Q8VEC3	GP110_MOUSE	1	20	Potential.		1	20
Q8VEC4	FA26B_MOUSE					1	34
Q8VEG4	EXDL2_MOUSE					1	22
Q8VEH8	XTP3B_MOUSE	1	33	Potential.		1	33
Q8VEI3	HYAL3_MOUSE	1	22	Potential.		1	22
Q8VEJ3	DKK4_MOUSE	1	18	Potential.		1	18
Q8VEJ4	NLE1_MOUSE					1	57
Q8VEM1	GOLI_MOUSE	1	27	Potential.		1	27
Q8VES2	O1102_MOUSE					1	53
Q8VEW2	OL498_MOUSE					1	44
Q8VEW5	OL493_MOUSE					1	44
Q8VEW6	OL510_MOUSE					1	44
Q8VEZ0	OL480_MOUSE					1	36
Q8VF12	OL495_MOUSE					1	44
Q8VF13	O1094_MOUSE					1	56
Q8VF65	OL470_MOUSE					1	44
Q8VF66	OL469_MOUSE					1	44
Q8VF76	OL998_MOUSE					1	40
Q8VFC9	OL474_MOUSE					1	41
Q8VFD0	OL486_MOUSE					1	44
Q8VFD1	OL492_MOUSE					1	44
Q8VFD2	OL490_MOUSE					1	44
Q8VFD3	OL484_MOUSE					1	44
Q8VFK1	O1009_MOUSE					1	40
Q8VFK2	O1002_MOUSE					1	41
Q8VFK7	O1020_MOUSE					1	43
Q8VFL5	O1030_MOUSE					1	46
Q8VFL9	O1086_MOUSE					1	39
Q8VFX2	O1444_MOUSE					1	42
Q8VG02	OL488_MOUSE					1	44
Q8VG03	OL482_MOUSE					1	44
Q8VG04	OL478_MOUSE					1	44
Q8VG05	OL483_MOUSE					1	44
Q8VG06	OL491_MOUSE					1	41
Q8VG07	OL494_MOUSE					1	44
Q8VG08	OL497_MOUSE					1	44
Q8VG09	OL502_MOUSE					1	44
Q8VG13	OL507_MOUSE					1	44
Q8VG42	OL508_MOUSE					1	25
Q8VG44	OL473_MOUSE					1	41
Q8VGI1	OLF1_MOUSE					1	41
Q8VGI4	OL476_MOUSE					1	20
Q8VGI5	OL481_MOUSE					1	25
Q8VGI6	OL477_MOUSE					1	38
Q8VGR8	O1052_MOUSE					1	36
Q8VGR9	O1044_MOUSE					1	41
Q8VH49	HIG1A_RAT					1	44
Q8VHC3	SELM_MOUSE	1	23	Potential.		1	23
Q8VHC8	MA2B1_CAVPO	1	47	Potential.		1	47

Q8VHE0	SEC63_MOUSE				1	29
Q8VHE9	RETST_RAT	1	21	Potential.	1	13
Q8VHF2	MUCDL_MOUSE	1	28	Potential.	1	28
Q8VHI5	VITRN_MOUSE	1	26	Potential.	1	26
Q8VHJ4	TM11D_RAT				1	35
Q8VHK0	ACOT8_RAT				1	37
Q8VHK8	TM11D_MOUSE				1	31
Q8VHM6	CRCP_RAT				1	19
Q8VHN2	NMD3B_RAT	1	24	Potential.	1	24
Q8VHN7	GPR98_MOUSE	1	28	Potential.	1	28
Q8VHS2	CRUM1_MOUSE	1	27	Potential.	1	27
Q8VHS5	ASB16_MOUSE				1	16
Q8VHV8	SELS_RAT				1	31
Q8VHW1	CCGL_RAT				1	37
Q8VHW2	CCG8_MOUSE				1	33
Q8VHW4	CCG5_MOUSE				1	25
Q8VHW5	CCG8_RAT				1	30
Q8VHW8	CCG5_RAT				1	25
Q8VHW9	CCG4_RAT				1	19
Q8VHX0	CCG3_RAT				1	29
Q8VHY0	CSPG4_MOUSE	1	29	Potential.	1	26
Q8VI38	GBGT1_MOUSE				1	19
Q8VI47	MRP2_MOUSE				1	41
Q8VI51	SORC3_MOUSE	1	33	Potential.	1	33
Q8VI56	LRP4_MOUSE	1	20	Potential.	1	20
Q8VI59	PCX3_MOUSE				1	15
Q8VI60	SULF1_RAT	1	22	Potential.	1	19
Q8VI82	FGF23_RAT	1	24	Potential.	1	24
Q8VIB3	SIA10_MOUSE				1	28
Q8VIC6	VN1A1_MOUSE				1	58
Q8VIC7	VN1A2_MOUSE				1	58
Q8VIC9	VN1A5_MOUSE				1	16
Q8VIH7	CYYR1_MOUSE	1	29	Potential.	1	29
Q8VII6	CTL1_RAT				1	42
Q8VIM0	TIMD3_MOUSE	1	19	Potential.	1	19
Q8VIM4	BSND_MOUSE				1	22
Q8VIM6	STRC_MOUSE	1	22	Potential.	1	22
Q8W7G4	CYB_NOCLE				1	42
Q8W822	CYB_BLAHY				1	48
Q8W8W1	CYB_APHAU				1	49
Q8W8Y1	CYB_GLOMN				1	42
Q8W926	CYB_NOCAL				1	42
Q8W9F5	CYB_NAPIN				1	42
Q8W9F9	CYB_MASMZ				1	48
Q8W9G2	NU6M_TACAC				1	20
Q8W9G4	NU4M_TACAC				1	18
Q8W9G7	COX3_TACAC				1	30
Q8W9G8	ATP6_TACAC				1	32
Q8W9M5	NU6M_DUGDU				1	21
Q8W9M6	NU5M_DUGDU				1	51
Q8W9M7	NU4M_DUGDU				1	48
Q8W9M8	NU4LM_DUGDU				1	18
Q8W9M9	NU3M_DUGDU				1	29
Q8W9N0	COX3_DUGDU				1	30
Q8W9N1	ATP6_DUGDU				1	30
Q8W9N2	ATP8_DUGDU				1	40

Q8W9N3	COX2_DUGDU				1	44
Q8W9N4	COX1_DUGDU				1	26
Q8W9N5	NU2M_DUGDU				1	19
Q8W9N6	NU1M_DUGDU				1	18
Q8WA47	CYB_MUSMA				1	48
Q8WB03	CYB_ACISI				1	48
Q8WBP9	CYB_CONVI				1	43
Q8WCJ7	CYB_CRYPR				1	48
Q8WCK9	CYB_BLABR				1	48
Q8WCL1	CYB_BLACA				1	48
Q8WDK6	CYB_PTEPA				1	42
Q8WDU1	CYB_CRATY				1	48
Q8WDV0	CYB_CRACA				1	48
Q8WDV6	CYB_CRAFU				1	48
Q8WE97	CYB_RIVMA				1	42
Q8WEK2	CYB_THOMO				1	48
Q8WFX3	CYB_CRECR				1	38
Q8WGF6	CYB_LEPCU				1	42
Q8WGF8	CYB_MONPL				1	42
Q8WGG5	CYB_GLOLE				1	42
Q8WGG8	CYB_GLOLO				1	42
Q8WGL0	CYB_MELME				1	52
Q8WME8	ANGI_PANTR	1	24	By similarity.	1	24
Q8WMQ3	CD9_PIG				1	31
Q8WMR3	GLHA_CERNI	1	24	By similarity.	1	24
Q8WMU5	FZD6_CANFA	1	18	Potential.	1	18
Q8WMV1	ERG24_BOVIN				1	39
Q8WMV3	CXAR_BOVIN	1	19	Potential.	1	19
Q8WMW8	GLHA_CAPHI	1	24	By similarity.	1	24
Q8WN12	PRRP_SHEEP	1	22	By similarity.	1	25
Q8WN18	LSHB_AILME	1	20	By similarity.	1	20
Q8WN19	FSHB_AILME	1	20	By similarity.	1	20
Q8WN20	GLHA_AILME	1	24	By similarity.	1	24
Q8WN57	TYRP1_BOVIN	1	24	By similarity.	1	24
Q8WN60	ANGI_SAISC	1	24	By similarity.	1	24
Q8WN61	ANGI_AOTTR	1	24	By similarity.	1	24
Q8WN62	ANGI_SAGOE	1	24	By similarity.	1	24
Q8WN63	ANGI_MACMU	1	24	By similarity.	1	24
Q8WN64	ANGI_PAPHA	1	24	By similarity.	1	24
Q8WN65	ANGI_MIOTA	1	24	By similarity.	1	24
Q8WN66	ANGI_CERAE	1	24	By similarity.	1	24
Q8WN67	ANGI_PONPY	1	24	By similarity.	1	24
Q8WN92	VN1R1_GORGO				1	60
Q8WN97	UDB30_MACFA	1	23	Potential.	1	21
Q8WNE1	CP2F5_GORGO				1	24
Q8WNM0	PTGDS_PONPY	1	22	By similarity.	1	22
Q8WNM1	PTGDS_GORGO	1	22	By similarity.	1	22
Q8WNQ8	TYOBP_MACMU	1	27	Potential.	1	27
Q8WNR1	TNFA_DELLE				1	46
Q8WNV2	PHF22_MACFA				1	41
Q8WNW0	CP21A_CANFA				1	20
Q8WNY1	GREM1_MACMU	1	24	By similarity.	1	24
Q8WP15	GRK7_PIG				1	39
Q8WP17	KLOT_MACFA	1	35	Potential.	1	30
Q90214	OPSD1_ANGAN				1	51
Q90218	GLRK_ANAPL	1	23	By similarity.	1	24

Q90225	GTHB2_ACALA	1	24	Potential.	1	24
Q90240	CBPD_ANAPL	1	25	Potential.	1	24
Q90245	OPSD_AMBTI				1	51
Q90267	OTX1L_BRARE				1	30
Q90275	CADH2_BRARE	1	24	Potential.	1	24
Q90309	OPSUV_CARAU				1	49
Q90314	SCF_COTJA	1	25	Potential.	1	25
Q90322	BDNF_CYPCA	1	18	Potential.	1	46
Q90325	IGF1A_CYPCA	1	?	Potential.	1	44
Q90326	IGF1B_CYPCA	1	?	Potential.	1	44
Q90344	EPHB2_COTJA	1	19	Potential.	1	19
Q90352	AVT_CATCO				1	41
Q90358	PA2I_CRODU	1	19	By similarity.	1	17
Q90369	KALM_COTJA	1	21	Potential.	1	24
Q90372	QNR71_COTJA	1	22	Potential.	1	22
Q90374	PRLR_COLLI	1	23	Potential.	1	24
Q90375	GHR_COLLI	1	20	Potential.	1	21
Q90385	SHH_CYNPY	1	26	Potential.	1	24
Q90399	EPD_DANAE	1	20	Potential.	1	20
Q90413	FGFR4_BRARE	1	19	Potential.	1	19
Q90419	TWHH_BRARE	1	26	Potential.	1	26
Q90460	CD166_BRARE	1	24	Potential.	1	22
Q90495	ECAR_ECHCA	1	20	Potential.	1	18
Q90508	VIT1_FUNHE	1	14	Potential.	1	15
Q90577	SRCA_CHICK	1	20	Potential.	1	20
Q90578	VDHAP_CHICK				1	29
Q90592	GTR2_CHICK				1	27
Q90593	GRP78_CHICK	1	16	Potential.	1	16
Q90607	SEM3A_CHICK	1	22	Potential.	1	22
Q90617	LAMP2_CHICK	1	27	Potential.	1	27
Q90627	TRY1_CHICK	1	15	By similarity.	1	15
Q90628	TRY2_CHICK	1	15	By similarity.	1	15
Q90629	TRY3_CHICK	1	16	By similarity.	1	16
Q90631	KTN1_CHICK				1	39
Q90663	SEM3D_CHICK	1	24	Potential.	1	24
Q90686	CATK_CHICK	1	19	Potential.	1	19
Q90690	HAND2_CHICK				1	40
Q90703	NOS2_CHICK				1	49
Q90722	FGF8_CHICK	1	22	Potential.	1	22
Q90752	BMP4_CHICK	1	19	Potential.	1	24
Q90763	CADH7_CHICK	1	27	Potential.	1	27
Q90812	CRFR1_CHICK	1	28	Potential.	1	28
Q90826	CCL4_CHICK	1	21	By similarity.	1	21
Q90827	NEL_CHICK	1	24	Potential.	1	23
Q90830	CASP_CHICK	1	15	Potential.	1	15
Q90839	DKK3_CHICK	1	29	Potential.	1	28
Q90844	FST_CHICK	1	28	Potential.	1	28
Q90845	GBRA6_CHICK	1	19	Potential.	1	19
Q90872	IFNA3_CHICK	1	31	Potential.	1	31
Q90873	IFNB_CHICK	1	27	Potential.	1	27
Q90890	LY86_CHICK	1	20	Potential.	1	18
Q90922	NET1_CHICK	1	25	Potential.	1	25
Q90952	PON2_CHICK	1	?	Not cleaved (Potential).	1	17
Q90953	CSPG2_CHICK	1	26	Potential.	1	26
Q90986	LY6E_CHICK	1	20	Potential.	1	20
Q90VW7	PLE3_PSEAM	1	22	Potential.	1	17

Q90VY2	EDAR_ORYLA	1	27	Potential.	1	27
Q90W38	NGFV_BOTJR	1	18	Potential.	1	18
Q90W78	GALE_KASSE	1	22	Potential.	1	22
Q90W79	CNTN5_CHICK	1	19	Potential.	1	19
Q90W88	KNL1C_BOMMX	1	23	Potential.	1	23
Q90WA7	PA21B_BUNFA	1	19	Potential.	1	20
Q90WA8	PA22_BUNFA	1	19	Potential.	1	20
Q90WF4	NEUY_PAROL	1	28	By similarity.	1	28
Q90WP7	PLR_RANPI	1	20	Potential.	1	19
Q90WV8	IBP5_XENLA	1	21	Potential.	1	21
Q90WW4	IGF2A_XENLA	1	56	Potential.	1	56
Q90WX8	IGF3_XENLA	1	49	Potential.	1	41
Q90WY4	ADA2A_BRARE				1	30
Q90WZ1	KNL1B_BOMMX	1	23	Potential.	1	23
Q90X23	TXVE_BOTJA	1	24	Potential.	1	24
Q90X24	TXVE_BOTIN	1	24	Potential.	1	24
Q90X85	CO8B_ONCMY	1	31	Potential.	1	31
Q90XB6	SULF1_COTCO	1	22	Potential.	1	22
Q90Y50	CXAR_BRARE	1	22	Potential.	1	22
Q90Y54	JAG1B_BRARE	1	26	Potential.	1	28
Q90Y57	JAG1A_BRARE	1	28	Potential.	1	28
Q90Y63	GON1_RANCA	1	24	Potential.	1	24
Q90Y77	PA2Y_TRIFL	1	16	By similarity.	1	16
Q90YA6	DIS2_TRIEL	1	20	Potential.	1	18
Q90YC2	MMP21_CYNPY	1	22	Potential.	1	20
Q90YJ2	NGB_BRARE				1	51
Q90YK5	HPSE_CHICK	1	18	Potential.	1	19
Q90YL4	S61A2_BRARE				1	51
Q90YQ1	RS23_ICTPU				1	54
Q90Z00	FGFR1_BRARE	1	22	Potential.	1	22
Q90Z04	CDON_XENLA	1	25	Potential.	1	23
Q90ZD5	CRDL1_CHICK	1	28	Potential.	1	26
Q90ZK3	DRG1_PHYBI	1	22	Potential.	1	22
Q90ZK5	DRG2_PHYBI	1	22	Potential.	1	22
Q90ZM2	S61A1_BRARE				1	51
Q90ZX8	PLE4_PSEAM	1	22	Potential.	1	25
Q90ZZ9	PA21_ECHCO	1	16	By similarity.	1	16
Q91035	SHH_CHICK	1	26	Potential.	1	24
Q91041	TRYX_GADMO	1	13	Potential.	1	15
Q91044	NTRK3_CHICK	1	31	By similarity.	1	31
Q91053	VSP1_AGKCA	1	18	By similarity.	1	18
Q91062	VIT_ICHUN	1	14	Potential.	1	16
Q91082	COLI_LEPOS	1	22	Potential.	1	21
Q91090	PON2_MELGA	1	?	Not cleaved (Potential).	1	17
Q91094	PRLR_MELGA	1	23	Potential.	1	24
Q910A0	PA23_ECHCO	1	16	By similarity.	1	16
Q910A1	PA2_VIPAA	1	16	By similarity.	1	16
Q91119	GLHA_MORSA	1	23	By similarity.	1	23
Q91120	GTHB1_MORSA	1	18	Potential.	1	15
Q91121	GTHB2_MORSA	1	24	Potential.	1	14
Q91124	CTX8_NAJAT	1	21	By similarity.	1	21
Q91126	CX7A_NAJAT	1	21	By similarity.	1	21
Q91130	EPD_NOTCH	1	20	Potential.	1	20
Q91132	CO3_NAJKA	1	22	By similarity.	1	22
Q91133	PA22_NAJAT	1	21	Potential.	1	21
Q91135	CX16_NAJAT	1	21	By similarity.	1	21

Q91136	CX15_NAJAT	1	21	By similarity.	1	21
Q91137	CXHL_NAJAT	1	21	By similarity.	1	21
Q91147	FGFR2_NOTVI	1	21	Potential.	1	21
Q91159	LYSC_OPIHO	1	19	Potential.	1	19
Q91166	NEU1_ONCKE	1	20	By similarity.	1	20
Q91167	NEU2_ONCKE	1	19	By similarity.	1	19
Q91175	ADA1A_ORYLA				1	26
Q91189	GLUC2_ONCMY	1	21	Potential.	1	21
Q91192	MX_ONCMY				1	46
Q91194	SMS2_ONCMY	1	18	Potential.	1	23
Q91195	CYT_ONCMY	1	19	Potential.	1	19
Q91221	SOMA2_ONCNE	1	22	Potential.	1	22
Q91222	SOMA1_ONCNE	1	22	Potential.	1	22
Q91274	ALBU_PETMA	1	23	Potential.	1	21
Q91285	FGFR1_PLEWA	1	23	Potential.	1	21
Q91286	FGFR2_PLEWA	1	21	Potential.	1	21
Q91287	FGFR3_PLEWA	1	19	Potential.	1	16
Q91288	FGFR4_PLEWA	1	35	Potential.	1	35
Q91330	GON2_RUTRU	1	24	By similarity.	1	22
Q91348	F26L_CHICK				1	21
Q91364	PRL2_ONCTS	1	23	By similarity.	1	23
Q91488	APOA1_SALTR	1	18	Potential.	1	18
Q91499	I14K_TORMA				1	47
Q91506	PA21B_TRIMU				1	34
Q91507	VSP1_TRIMU	1	18	By similarity.	1	18
Q91508	VSP2_TRIMU	1	18	By similarity.	1	18
Q91509	VSP3_TRIMU	1	18	By similarity.	1	18
Q91510	VSP4_TRIMU	1	18	By similarity.	1	18
Q91511	VSP5_TRIMU	1	18	By similarity.	1	18
Q91513	PRLR_ORENI	1	23	By similarity.	1	23
Q91514	VACHT_TOROC				1	42
Q91559	5HT7R_XENLA				1	49
Q91571	EPB1A_XENLA	1	19	Potential.	1	19
Q91577	CY561_XENLA				1	35
Q91610	DHH1_XENLA	1	22	Potential.	1	25
Q91611	DHH2_XENLA	1	23	Potential.	1	27
Q91612	IHH_XENLA	1	23	Potential.	1	23
Q91641	THIB_XENLA	1	20	Potential.	1	20
Q91642	PEPE_XENLA				1	16
Q91653	CRHBP_XENLA	1	21	Potential.	1	21
Q91687	ITA4_XENLA	1	34	Potential.	1	32
Q91694	EPA4B_XENLA	1	20	Potential.	1	22
Q91713	CHRD_XENLA	1	19	Potential.	1	19
Q91735	EPHB3_XENLA	1	16	Potential.	1	16
Q91740	FINC_XENLA	1	31	Potential.	1	21
Q91756	GLRK_XENLA	1	17	Potential.	1	21
Q91813	OTX2_XENLA				1	30
Q91822	PIM3_XENLA				1	52
Q91845	EPA4A_XENLA	1	20	Potential.	1	22
Q91854	TRCB_XENLA				1	44
Q91883	GRP78_XENLA	1	19	Potential.	1	19
Q91909	KIT_XENLA	1	19	Potential.	1	19
Q91971	GLUC1_ONCMY	1	21	Potential.	1	21
Q91981	OTX2_BRARE				1	30
Q91987	NTRK2_CHICK	1	31	By similarity.	1	31
Q91994	OTX1_BRARE				1	30

Q91996	CX7P_NAJAT	1	21	By similarity.	1	21
Q91V01	MBOA5_MOUSE				1	42
Q91V04	TRAM1_MOUSE				1	43
Q91V13	LEAP2_MOUSE	1	22	Potential.	1	22
Q91V37	VATO_MOUSE				1	23
Q91V45	KISSR_MOUSE				1	29
Q91V70	BD07_MOUSE	1	22	Potential.	1	22
Q91V80	APOF_MOUSE	1	24	Potential.	1	24
Q91V82	BD08_MOUSE	1	22	Potential.	1	22
Q91V87	FGRL1_MOUSE	1	20	By similarity.	1	20
Q91V95	PTHR2_MOUSE	1	24	Potential.	1	24
Q91V98	CD248_MOUSE	1	17	Potential.	1	17
Q91VA1	CTL4_MOUSE				1	53
Q91VA6	PDIP2_MOUSE				1	38
Q91VC4	PLVAP_MOUSE				1	49
Q91VD6	BD06_MOUSE	1	22	Potential.	1	22
Q91VE0	S27A4_MOUSE				1	28
Q91VE3	KLK7_MOUSE	1	21	Potential.	1	23
Q91VF5	EMID1_MOUSE	1	22	Potential.	1	24
Q91VF6	EMID2_MOUSE	1	20	Potential.	1	20
Q91VJ4	STK38_MOUSE				1	59
Q91VL8	TE2IP_MOUSE				1	38
Q91VM9	IPYR2_MOUSE				1	20
Q91VN0	LRP5_MOUSE	1	30	Potential.	1	30
Q91VP7	TM101_MOUSE				1	30
Q91VU0	FAM3C_MOUSE	1	24	Potential.	1	24
Q91VX5	NXPH3_MOUSE	1	22	Potential.	1	22
Q91VY9	ZN622_MOUSE				1	59
Q91W27	TIP39_MOUSE	1	30	Potential.	1	33
Q91W64	CP270_MOUSE				1	27
Q91W86	VPS11_MOUSE				1	39
Q91W89	MA2C1_MOUSE				1	51
Q91W90	TXND5_MOUSE	1	33	Potential.	1	33
Q91WC1	POTE1_MOUSE				1	14
Q91WC3	ACSL6_MOUSE				1	37
Q91WC9	DGLB_MOUSE				1	14
Q91WD0	GP108_MOUSE	1	34	Potential.	1	34
Q91WD9	SEGN_MOUSE				1	56
Q91WE9	F19A5_MOUSE	1	25	Potential.	1	25
Q91WF3	ADCY4_MOUSE				1	43
Q91WG4	STTP1_MOUSE				1	20
Q91WK2	IF33_MOUSE				1	20
Q91WK5	GCSH_MOUSE				1	21
Q91WL5	CP4AC_MOUSE				1	37
Q91WM2	CECR5_MOUSE	1	15	Potential.	1	13
Q91WP0	MASP2_MOUSE	1	19	By similarity.	1	19
Q91WP6	SPA3N_MOUSE	1	20	Potential.	1	17
Q91WQ5	TAF5L_MOUSE				1	60
Q91WR6	CF072_MOUSE	1	23	Potential.	1	29
Q91WR8	GPX6_MOUSE	1	19	Potential.	1	19
Q91WS0	ZCD1_MOUSE				1	27
Q91WW1	UCN2_RAT	1	19	Potential.	1	19
Q91WW2	MRGA4_MOUSE				1	38
Q91WW3	MRGA3_MOUSE				1	30
Q91WW4	MRGA2_MOUSE				1	30
Q91WW5	MRGA1_MOUSE				1	30

Q91WW7	ADPN_MOUSE					1	30
Q91X17	UROM_MOUSE	1	23	Potential.		1	23
Q91X34	BAAT_MOUSE					1	31
Q91X49	MALL_MOUSE					1	40
Q91X56	EDG8_MOUSE					1	45
Q91X60	ACHA2_MOUSE	1	27	Potential.		1	27
Q91X72	HEMO_MOUSE	1	23	Potential.		1	23
Q91X78	SPFH1_MOUSE	1	21	Potential.		1	21
Q91X88	PMGT1_MOUSE					1	59
Q91X91	NADC_MOUSE					1	21
Q91XA2	GP73_MOUSE					1	29
Q91XB0	TREX1_MOUSE					1	23
Q91XD3	T4S4_MOUSE					1	24
Q91XD7	CREL1_MOUSE	1	29	Potential.		1	29
Q91XF0	PNPO_MOUSE					1	55
Q91XF4	RN167_MOUSE	1	24	Potential.		1	24
Q91XI3	INS_SPETR	1	24	By similarity.		1	24
Q91XL3	UXS1_MOUSE					1	35
Q91XL7	COL_SPETR	1	16	By similarity.		1	16
Q91XN4	BAMBI_RAT	1	26	Potential.		1	20
Q91XP5	GLRA3_MOUSE	1	33	Potential.		1	33
Q91XQ6	LAP4B_MOUSE					1	48
Q91XT9	ASAH2_RAT					1	26
Q91XV6	FXYD6_RAT	1	17	Potential.		1	20
Q91Y47	FA11_MOUSE	1	18	By similarity.		1	18
Q91Y55	CLD16_RAT					1	23
Q91Y57	SIG12_MOUSE	1	18	Potential.		1	18
Q91Y63	S13A3_MOUSE					1	33
Q91Y74	SIA4C_MOUSE					1	26
Q91YK8	LYPD3_MOUSE	1	32	Potential.		1	32
Q91YN1	F118A_MOUSE					1	41
Q91YQ5	RIB1_MOUSE	1	25	By similarity.		1	19
Q91YV9	CI125_MOUSE					1	36
Q91YW3	DNJC3_MOUSE					1	31
Q91YX0	ICB1_MOUSE					1	20
Q91YY2	B4GT3_MOUSE					1	29
Q91YY5	SO1A5_MOUSE					1	37
Q91Z22	PORIM_MOUSE	1	23	Potential.		1	23
Q91Z85	CP17A_PERLE					1	13
Q91Z92	B3GT6_MOUSE					1	22
Q91ZB5	MRGRG_MOUSE					1	25
Q91ZB7	MRGRE_MOUSE					1	37
Q91ZB8	MRGRD_MOUSE					1	33
Q91ZC4	MRGA8_MOUSE					1	30
Q91ZC5	MRGA7_MOUSE					1	30
Q91ZC6	MRGA6_MOUSE					1	26
Q91ZC7	MRGA5_MOUSE					1	31
Q91ZD1	OSR2_MOUSE					1	42
Q91ZE0	TMLH_MOUSE					1	34
Q91ZE5	EMR4_MOUSE	1	37	Potential.		1	37
Q91ZI0	CELR3_MOUSE	1	31	Potential.		1	29
Q91ZI8	IOD3_MOUSE					1	18
Q91ZJ9	HYAL1_MOUSE	1	52	Potential.		1	52
Q91ZK6	IL12A_SIGHI	1	22	By similarity.		1	24
Q91ZK7	IL12B_SIGHI	1	22	By similarity.		1	22
Q91ZL1	CCL5_SIGHI	1	23	Potential.		1	23

Q91ZN5	S35B2_MOUSE				1	21
Q91ZS3	CAB45_RAT	1	35	Potential.	1	35
Q91ZT8	ASB9_MOUSE				1	23
Q91ZU8	BPAEA_MOUSE				1	18
Q91ZU9	NMD3B_MOUSE	1	24	Potential.	1	24
Q91ZV0	MIA2_MOUSE	1	22	Potential.	1	22
Q91ZV4	MOGT1_MOUSE				1	37
Q91ZV7	PXDC1_MOUSE	1	19	Potential.	1	19
Q91ZW1	TFAM_RAT				1	15
Q91ZW2	OFUT1_MOUSE	1	30	Potential.	1	31
Q91ZW7	C209E_MOUSE				1	35
Q91ZZ5	RXFP2_MOUSE				1	19
Q92000	SHH_XENLA	1	24	Potential.	1	24
Q92008	SHH_BRARE	1	23	Potential.	1	23
Q92035	ACES_BUNFA	1	28	Potential.	1	28
Q92039	CP1A1_CHACA				1	17
Q92050	WNT5B_BRARE	1	21	Potential.	1	21
Q92052	CXA7_BRARE				1	40
Q92058	PPBT_CHICK	1	16	Potential.	1	15
Q92080	NARE_CHICK	1	22	Potential.	1	24
Q92084	PA2A_NAJSP	1	21	Potential.	1	21
Q92085	PA2B_NAJSP	1	21	Potential.	1	21
Q92086	PA2C_NAJSP	1	21	Potential.	1	21
Q92087	CP19A_ORYLA				1	54
Q92088	CP2M1_ONCMY				1	29
Q92090	CP2K1_ONCMY				1	35
Q92093	VIT_ONCMY	1	15	Potential.	1	17
Q92095	CP1A1_OPSTA				1	20
Q920A0	OPT_MOUSE	1	19	By similarity.	1	19
Q920A1	CLTR2_MOUSE				1	39
Q920A5	RISC_MOUSE	1	28	Potential.	1	26
Q920A6	RISC_RAT	1	28	Potential.	1	26
Q920A7	AFG31_MOUSE				1	25
Q920A9	FCRL_MOUSE	1	30	By similarity.	1	27
Q920C4	MS4A3_MOUSE				1	43
Q920D7	SG3A1_MOUSE	1	21	Potential.	1	21
Q920E0	PAR4_RAT	1	16	Potential.	1	18
Q920E1	PAR3_RAT	1	21	Potential.	1	21
Q920F6	SM1L2_MOUSE				1	56
Q920G3	SIGL5_MOUSE	1	16	Potential.	1	19
Q920H1	SG3A2_MOUSE	1	21	Potential.	1	21
Q920H4	ACM5_MOUSE				1	38
Q920H8	HEPH_RAT	1	23	Potential.	1	23
Q920I0	PRLC2_RAT	1	30	Potential.	1	30
Q920I9	WDR7_MOUSE				1	21
Q920J4	TXNL1_RAT				1	25
Q920M9	SIAH1_RAT				1	35
Q920P9	LY75_MESAU	1	27	By similarity.	1	25
Q920Q4	VPS16_MOUSE				1	50
Q920V1	B3GL1_MOUSE				1	27
Q92100	CP1A1_PLEPL				1	17
Q92106	GON3_RUTRU	1	23	By similarity.	1	23
Q92109	CP1A3_ONCMY				1	17
Q92110	CP1A1_ONCMY				1	17
Q92111	CP19A_ICTPU				1	55
Q92112	CP19A_POEGU				1	46

Q92113	CP17A_SQUAC				1	21
Q92116	CP1A1_STECH				1	17
Q92147	PA2P_TRIFL	1	16	By similarity.	1	16
Q92148	CP1A1_MICTO				1	15
Q92152	PA23_TRIOK	1	16	By similarity.	1	16
Q92180	GCNT1_BOVIN				1	30
Q92182	SIAT1_CHICK				1	31
Q92183	SIA7A_CHICK				1	33
Q92184	SIA7B_CHICK				1	25
Q921A2	MYCT_RAT				1	31
Q921C1	CXE1_MOUSE				1	45
Q921E2	RAB31_MOUSE				1	22
Q921G7	ETFD_MOUSE				1	37
Q921G8	GCP2_MOUSE				1	24
Q921H8	THIKA_MOUSE				1	20
Q921I0	ORML1_MOUSE				1	39
Q921I1	TRFE_MOUSE	1	19	By similarity.	1	19
Q921L3	TMCO1_MOUSE				1	22
Q921L7	HEMK1_MOUSE				1	20
Q921L8	GLT11_MOUSE				1	47
Q921Q3	ALG1_MOUSE				1	21
Q921V5	MGAT2_MOUSE				1	29
Q921V7	CTL3_MOUSE				1	49
Q921X9	PDIA5_MOUSE	1	21	Potential.	1	21
Q922B1	LRP16_MOUSE				1	33
Q922D8	C1TC_MOUSE				1	13
Q922J6	TSN2_MOUSE				1	31
Q922R1	CP070_MOUSE				1	28
Q922R8	PDIA6_MOUSE	1	19	Potential.	1	22
Q922S4	PDE2A_MOUSE				1	41
Q922T2	MFAP3_MOUSE	1	21	Potential.	1	21
Q922Z0	OXDD_MOUSE				1	19
Q923D3	PARM1_MOUSE	1	20	Potential.	1	20
Q923E4	SIRT1_MOUSE				1	20
Q923I7	SC5A2_MOUSE				1	38
Q923K1	TS1R3_RAT	1	20	Potential.	1	20
Q923L3	CSMD1_MOUSE	1	29	Potential.	1	29
Q923S2	PDZ1I_RAT				1	13
Q923U9	S40A1_RAT				1	38
Q923V8	SEP15_RAT	1	25	Potential.	1	30
Q923W9	ADA33_MOUSE	1	29	Potential.	1	29
Q923X1	ELTD1_MOUSE	1	19	Potential.	1	19
Q923X9	TAA8A_RAT				1	45
Q923Y0	TAA8C_RAT				1	45
Q923Y3	TAA8B_RAT				1	45
Q923Y6	TAAR9_RAT				1	39
Q923Y7	TAAR4_RAT				1	43
Q923Y8	TAAR1_MOUSE				1	39
Q923Y9	TAAR1_RAT				1	39
Q923Z0	GPC5B_MOUSE	1	28	Potential.	1	27
Q923Z3	MTO1_MOUSE				1	46
Q924A2	CIC_MOUSE				1	47
Q924A4	UCN3_MOUSE	1	23	Potential.	1	23
Q924C6	LOXL4_MOUSE	1	25	Potential.	1	20
Q924S1	PLCD_RAT				1	30
Q924S4	KREM1_RAT	1	19	Potential.	1	19

Q924T4	LFNG_RAT				1	26
Q924T7	RNF31_MOUSE				1	19
Q924T8	CLTR1_RAT				1	50
Q924T9	CLTR2_RAT				1	39
Q924U0	LT4R2_RAT				1	34
Q924V1	NOX4_RAT				1	29
Q924V5	IL12B_CAVPO	1	22	By similarity.	1	22
Q924X1	EPGN_MOUSE	1	18	Potential.	1	21
Q924X6	LRP8_MOUSE	1	28	Potential.	1	28
Q924Y8	GP149_RAT				1	49
Q924Z5	TRAM2_MOUSE				1	43
Q925B4	SYT8_RAT				1	26
Q925B5	SYT13_RAT				1	22
Q925D8	TS1R3_MOUSE	1	20	Potential.	1	20
Q925E8	ADMP_MOUSE				1	48
Q925F2	ESAM_MOUSE	1	29	By similarity.	1	29
Q925F3	UB7I4_MOUSE				1	25
Q925I4	TS1R2_MOUSE	1	19	Potential.	1	17
Q925N0	SFXN5_MOUSE				1	16
Q925N4	CLD16_MOUSE				1	23
Q925Q3	NCKX6_MOUSE	1	26	Potential.	1	26
Q925Q4	GPHA2_RAT	1	22	Potential.	1	22
Q925Q5	GPHA2_MOUSE	1	20	Potential.	1	20
Q925R7	GLT10_RAT				1	29
Q925S4	IL24_MOUSE	1	26	Potential.	1	26
Q925U4	EDEM1_MOUSE				1	19
Q92778	PBCG_MESAU	1	26	By similarity.	1	26
Q94NF7	CYB_ROUAM				1	42
Q94NW9	ATP8_FELLI				1	47
Q94P21	CYB_CTETU				1	42
Q94P36	NU3M_RHIPI				1	21
Q94PA3	CYB_PASCY				1	49
Q94QP2	CYB_CROKU				1	43
Q94QQ7	CYB_SORFM				1	48
Q94RJ2	NU5M_CHIMO				1	54
Q94S78	CYB_PLABI				1	48
Q94SA4	CYB_PAGMA				1	48
Q94SD0	CYB_DACPE				1	48
Q94SJ5	CYB_ZENNE				1	48
Q94SK8	CYB_ZEUFA				1	48
Q94SZ7	CYB_MUGCE				1	38
Q94T21	CYB_PERTA				1	29
Q94T42	CYB_ZUCRI				1	48
Q94T68	CYB_LAMGT				1	48
Q94TE4	CYB_CHLAG				1	41
Q94TI3	CYB_CHASL				1	42
Q94V92	NU2M_VARTI				1	20
Q94VC3	NU1M_VARRU				1	24
Q94VE5	NU2M_VARML				1	20
Q94VF8	NU1M_VARJO				1	21
Q94VI4	NU1M_VARFL				1	20
Q94VJ5	NU2M_VARBN				1	20
Q94VJ9	NU2M_VARBA				1	20
Q94VK0	NU1M_VARBA				1	22
Q94VK4	CYB_RHIMO				1	42
Q94WQ8	CYB_BUTBU				1	53

Q94WR7	COX1_BUTBU				1	35
Q94WX2	CYB_CTETA				1	42
Q94WX5	CYB_CTEME				1	42
Q94Y87	NU4LM_LEMCA				1	50
Q94YE5	CYB_RHIPI				1	42
Q94YL4	CYB_PTEJA				1	48
Q94YL5	CYB_EONSP				1	42
Q94YL9	CYB_CYNBR				1	48
Q94YT7	NU1M_VARDU				1	22
Q950B9	CYB_GEOAE				1	49
Q950C2	CYB_PASMO				1	49
Q950C6	CYB_CYAST				1	49
Q950C7	CYB_CORBR				1	49
Q95104	PDYN_BOVIN	1	20	Potential.	1	20
Q95106	BDNF_BOVIN	1	18	Potential.	1	58
Q95107	WASL_BOVIN				1	50
Q95116	TSP2_BOVIN	1	18	Potential.	1	18
Q95117	SFRP3_BOVIN	1	32	Potential.	1	32
Q95118	IL2RG_BOVIN	1	22	Potential.	1	22
Q95119	TYRP2_BOVIN	1	23	Potential.	1	23
Q95120	DMP1_BOVIN	1	16	Potential.	1	16
Q95122	CD14_BOVIN	1	20	Potential.	1	20
Q95123	DHSD_BOVIN				1	17
Q95125	TA2R_BOVIN				1	45
Q95132	ICAM1_BOVIN	1	27	By similarity.	1	27
Q95135	EAA3_BOVIN				1	31
Q95136	DRD1_BOVIN				1	40
Q95141	INAR2_BOVIN	1	26	By similarity.	1	35
Q95152	PDPN_CANFA	1	22	Potential.	1	22
Q95154	OLF1_CANFA				1	35
Q95155	OLF2_CANFA				1	41
Q95156	OLF3_CANFA				1	41
Q95157	OLF4_CANFA				1	41
Q95158	GBGT1_CANFA				1	22
Q95179	FSHR_EQUAS	1	17	Potential.	1	17
Q95181	IL6_HORSE	1	27	Potential.	1	25
Q95182	ALL1_HORSE	1	15	Or 16, or 21.	1	15
Q95187	IFNT_GIRCA	1	23	By similarity.	1	23
Q95196	SEMG2_MACMU	1	23	Potential.	1	23
Q951T4	CYB_VIRLA				1	49
Q951T6	CYB_BASCU				1	49
Q95204	CY561_SHEEP				1	34
Q95207	INAR2_SHEEP	1	26	By similarity.	1	13
Q95209	SORL_RABIT	1	28	Potential.	1	28
Q95211	PRIO_RABIT	1	28	Potential.	1	22
Q95215	BGH3_RABIT	1	23	By similarity.	1	23
Q95220	MMP14_RABIT	1	20	Potential.	1	23
Q95222	IGF1_RABIT	1	32	Potential.	1	32
Q95229	PDGFB_SHEEP	1	20	By similarity.	1	22
Q95242	PECA1_PIG	1	27	By similarity.	1	27
Q95245	CY561_PIG				1	33
Q95250	PGRC1_PIG				1	47
Q95253	IL15_PIG	1	29	Potential.	1	42
Q95254	GHSR_PIG				1	48
Q95323	CAH4_BOVIN	1	18	By similarity.	1	17
Q95327	MANBA_CAPHI	1	17	Potential.	1	17

Q95328	CP17A_HORSE				1	13
Q95333	XPP2_PIG	1	21	Potential.	1	21
Q95334	AMPE_PIG				1	30
Q95335	GON1_TUPGB	1	23	By similarity.	1	23
Q95336	GON2_TUPGB	1	25	By similarity.	1	25
Q95339	ATPK_PIG				1	13
Q953I4	NU5M_SORFM				1	24
Q953J5	CYB_OCHCO				1	42
Q953K8	CYB_ECHGY				1	48
Q955G6	CYB_ORYGA				1	48
Q956S6	CYB_IGUIG				1	48
Q956Y7	CYB_MYOYU				1	42
Q956Y9	CYB_MYOWE				1	48
Q956Z1	CYB_MYOVO				1	42
Q956Z3	CYB_MYOTH				1	42
Q956Z5	CYB_MYORU				1	42
Q956Z8	CYB_MYONI				1	42
Q956Z9	CYB_MYONA				1	42
Q95704	NU2M_HYLLA				1	21
Q95705	ATP8_HYLLA				1	28
Q95706	ATP6_HYLLA				1	16
Q95707	COX3_HYLLA				1	32
Q95708	NU3M_HYLLA				1	14
Q95709	NU4LM_HYLLA				1	15
Q95710	NU6M_HYLLA				1	20
Q95711	CYB_HYLLA				1	48
Q95718	CYB_ARTAZ				1	42
Q95719	CYB_ARTAD				1	42
Q95723	CYB_ARTCO				1	42
Q95726	CYB_ARTCI				1	42
Q95727	CYB_ARTFR				1	42
Q95728	CYB_ARTFI				1	42
Q95729	CYB_ARTGG				1	42
Q95730	CYB_ARTGW				1	42
Q95731	CYB_ARTGA				1	42
Q95734	CYB_ARTHA				1	42
Q95735	CYB_ARTHI				1	42
Q95736	CYB_ARTIT				1	42
Q95737	CYB_ARTIO				1	42
Q95738	CYB_ARTJA				1	42
Q95739	CYB_ARTLI				1	42
Q95741	CYB_ARTOB				1	42
Q95744	CYB_ARTPH				1	42
Q95745	CYB_ARTPL				1	42
Q95750	CYB_ARTTL				1	42
Q957A1	CYB_MYOMS				1	48
Q957A2	CYB_MYOMY				1	42
Q957A4	CYB_MYOMO				1	42
Q957A9	CYB_MYOLV				1	42
Q957B0	CYB_MYOKE				1	42
Q957B3	CYB_MYOEM				1	42
Q957B5	CYB_MYODA				1	42
Q957B7	CYB_MYOCA				1	42
Q957B8	CYB_MYOBR				1	42
Q957C1	CYB_MYOBO				1	42
Q957C6	CYB_EPTNI				1	42

Q957C7	CYB_EPTFU				1	42
Q957C8	CYB_VESMU				1	42
Q95881	NU3M_PERGO				1	21
Q95885	NU5M_PAPHA				1	21
Q95891	NU3M_PERMA				1	21
Q95897	NU3M_PERME				1	21
Q95910	NU2M_POLOR				1	22
Q95911	COX1_POLOR				1	26
Q95912	ATP8_POLOR				1	30
Q95913	ATP6_POLOR				1	23
Q95914	COX3_POLOR				1	32
Q95915	NU3M_POLOR				1	19
Q95916	NU4LM_POLOR				1	18
Q95917	NU4M_POLOR				1	17
Q95919	NU6M_POLOR				1	20
Q95921	NU3M_PERPL				1	21
Q959V6	CYB_LEPBR				1	48
Q95A26	ATP6_PONPY				1	33
Q95IT1	HLAG_PANTR	1	24	Potential.	1	24
Q95IT3	HLAE_PANTR	1	21	By similarity.	1	21
Q95J18	BD01_PREME	1	21	Potential.	1	21
Q95J22	BD01_HYLML	1	21	Potential.	1	21
Q95J24	BD01_CERAE	1	21	Potential.	1	21
Q95J46	UTS2_PIG	1	19	Potential.	1	19
Q95J68	IL13_PIG	1	20	By similarity.	1	18
Q95J75	MFTC_MACFA				1	13
Q95J76	IL5_CANFA	1	21	By similarity.	1	21
Q95J79	TYOBP_BOVIN	1	25	Potential.	1	25
Q95J82	FSHB_MONDO	1	20	By similarity.	1	20
Q95J85	LSHB_MONDO	1	21	Potential.	1	23
Q95J86	GDF8_MACFA	1	18	Potential.	1	18
Q95J88	TSHB_MONDO	1	20	By similarity.	1	16
Q95J96	CD209_MACMU				1	54
Q95JB4	LEAP2_PIG	1	22	Potential.	1	22
Q95JB9	NCTR1_MACFA	1	21	Potential.	1	21
Q95JC3	LEAP2_BOVIN	1	22	Potential.	1	22
Q95JD2	D103A_PANTR	1	22	By similarity.	1	22
Q95JF2	GHR_AILME	1	18	Potential.	1	18
Q95JK0	RTP1_MACFA				1	31
Q95JL6	CCD38_MACFA				1	13
Q95JW2	CTL5_MACFA				1	56
Q95JX4	GLTL5_MACFA				1	20
Q95K04	RN133_MACFA				1	34
Q95K50	NOP56_MACFA				1	15
Q95K73	ELOV4_MACFA				1	57
Q95KB4	S35B4_MACFA				1	16
Q95KC3	P2Y12_MACFA				1	46
Q95KC9	PCYOX_MACFA	1	27	Potential.	1	23
Q95KG7	MANS1_MACFA	1	26	Potential.	1	26
Q95KH4	EDG4_MACFA				1	55
Q95KI3	ESAM_MACFA	1	29	By similarity.	1	29
Q95KI4	MOAP1_MACFA				1	33
Q95KI5	S45A3_MACFA				1	33
Q95KL9	TIMP1_MACMU	1	23	By similarity.	1	23
Q95KM5	CLD3_CANFA				1	25
Q95KM6	CLD2_CANFA				1	24

Q95KP3	IL2_BUBBU	1	20	By similarity.	1	20
Q95KU1	OPSD_FELCA				1	51
Q95KV7	NDUAD_BOVIN				1	41
Q95KZ0	PE2R4_PANTR				1	34
Q95L04	UPK2_PIG	1	25	Potential.	1	24
Q95L14	PTGES_BOVIN				1	36
Q95L39	LOXL1_BOVIN	1	22	Potential.	1	22
Q95L55	EDNRA_SHEEP	1	20	Potential.	1	20
Q95L73	CY24A_BISBI				1	29
Q95L74	CY24B_BISBI				1	53
Q95L88	SFTPA_HORSE	1	20	Potential.	1	17
Q95LA9	TLR2_BOVIN	1	20	Potential.	1	20
Q95LB0	APOH_PANTR	1	19	By similarity.	1	20
Q95LC6	CD209_MACNE				1	54
Q95LG1	LYAM2_HORSE	1	21	By similarity.	1	23
Q95LH0	SIG12_PANTR	1	20	Potential.	1	19
Q95LI0	DB118_MACMU	1	19	Potential.	1	22
Q95LI2	VITRN_BOVIN	1	26	Potential.	1	26
Q95LI5	CD3E_MACFA	1	21	Potential.	1	21
Q95LI7	CD3G_MACFA	1	22	By similarity.	1	22
Q95LI8	CD3D_MACFA	1	21	By similarity.	1	21
Q95LJ0	PIM1_FELCA				1	54
Q95LJ2	SPESP_MACFA	1	19	Potential.	1	19
Q95LV5	SAMD4_MACFA				1	35
Q95M08	PRIO_BUDTA	1	24	By similarity.	1	24
Q95M18	ENPL_BOVIN	1	21	Potential.	1	21
Q95M19	SCF_CAPHI	1	25	Potential.	1	25
Q95M25	LEAP2_MACMU	1	22	Potential.	1	22
Q95M53	TLR2_MACFA	1	18	Potential.	1	18
Q95M61	CP19A_CALJA				1	46
Q95M66	BD01_SAGOE	1	21	Potential.	1	21
Q95M67	BD01_CERER	1	21	Potential.	1	21
Q95M68	BD01_GORGO	1	21	Potential.	1	21
Q95MD2	SCF_HORSE	1	25	Potential.	1	25
Q95MF9	CLIC1_RABIT				1	40
Q95MI6	CRF_BOVIN	1	24	Potential.	1	24
Q95ML5	GHR_SAIBB	1	18	Potential.	1	18
Q95MM9	SLAF1_CANFA	1	26	Potential.	1	18
Q95MN4	CY24A_RABIT				1	29
Q95MN6	PLP2_RABIT				1	48
Q95MP2	ASIP_HORSE	1	22	Potential.	1	22
Q95MQ5	CD40L_PIG				1	40
Q95N00	IOD1_SUNMU				1	26
Q95N01	CCL17_CANFA	1	23	By similarity.	1	23
Q95N02	CLTR1_PIG				1	50
Q95N03	CLTR2_PIG				1	24
Q95N18	SCF_MUSVI	1	25	By similarity.	1	27
Q95NC0	CCR5_HYLML				1	44
Q95NC1	CCR5_THEGE				1	44
Q95NC2	CCR5_CALMO				1	58
Q95NC3	CCR5_MIOTA				1	44
Q95NC4	CCR5_ATEGE				1	58
Q95NC5	CCR5_HYLSY				1	44
Q95NC6	CCR5_TRAJO				1	44
Q95NC7	CCR5_NASLA				1	44
Q95NC8	CCR5_COLPO				1	44

Q95NC9	CCR5_ALOSE				1	58
Q95ND0	CCR5_ERYPA				1	44
Q95ND1	CCR5_MANSP				1	44
Q95ND2	CCR5_MANLE				1	44
Q95ND4	EGF_FELCA	1	21	Potential.	1	31
Q95ND7	FA9_PANTR	1	28	Potential.	1	26
Q95NE0	NAR4_PANTR	1	46	Potential.	1	39
Q96061	NU2M_RHIUN				1	16
Q96062	COX1_RHIUN				1	34
Q96064	ATP6_RHIUN				1	53
Q96065	COX3_RHIUN				1	30
Q96066	NU3M_RHIUN				1	21
Q96067	NU4LM_RHIUN				1	18
Q96068	NU4M_RHIUN				1	41
Q96069	NU5M_RHIUN				1	21
Q96071	CYB_RHIUN				1	52
Q96126	NU1M_HYLLA				1	18
Q96127	COX2_HYLLA				1	41
Q96133	COX3_CARAU				1	32
Q96182	NU1M_POLOR				1	22
Q96183	COX2_POLOR				1	44
Q96189	NU1M_RHIUN				1	18
Q96190	COX2_RHIUN				1	43
Q98848	GTHB1_CARAU	1	18	Potential.	1	22
Q98849	GTHB2_CARAU	1	23	Potential.	1	23
Q98862	IHH_BRARE	1	23	Potential.	1	20
Q98880	ACHA_BRARE	1	20	By similarity.	1	20
Q98892	OBCAM_CHICK	1	20	By similarity.	1	26
Q98902	L1CAM_FUGRU	1	34	Potential.	1	29
Q98907	P2RY3_CHICK				1	35
Q98910	CD3E_CHICK	1	21	Potential.	1	21
Q98919	LSAMP_CHICK	1	28	Potential.	1	26
Q98931	LRP8_CHICK	1	24	Potential.	1	24
Q98936	PTPRG_CHICK	1	19	By similarity.	1	33
Q98938	IHH_CHICK	1	23	Potential.	1	20
Q98956	CX1B_NAJAT	1	21	By similarity.	1	21
Q98957	CX1A_NAJAT	1	21	By similarity.	1	21
Q98958	CX1D_NAJAT	1	21	By similarity.	1	21
Q98959	CX3A_NAJAT	1	21	By similarity.	1	21
Q98960	CX3B_NAJAT	1	21	By similarity.	1	21
Q98961	CX5_NAJAT	1	21	By similarity.	1	21
Q98962	CX3D_NAJAT	1	21	Potential.	1	21
Q98965	CTX6_NAJAT	1	21	By similarity.	1	21
Q98982	NK1R_RANCA				1	41
Q98996	PA2A_VIPPA	1	16	Potential.	1	16
Q98SN8	S61A2_ONCMY				1	51
Q98SN9	S61A1_ONCMY				1	51
Q98SV0	SELPB_BRARE	1	18	Potential.	1	20
Q98SV1	SELPA_BRARE	1	19	Potential.	1	19
Q98T91	C340_ORYLA				1	26
Q98TA8	INS_PANBU	1	23	Potential.	1	23
Q98TT6	4EBP_BRARE				1	46
Q98TZ8	FLT2_BRARE				1	24
Q98U05	KRFB_MYCAM				1	49
Q98U06	KRFB_CATAU				1	49
Q98UF6	SOMA_TRITC	1	17	By similarity.	1	17

Q98UF7	PCX1_FUGRU				1	15
Q99068	AMRP_RAT	1	33	Potential.	1	32
Q99087	LDLR1_XENLA	1	21	Potential.	1	20
Q99088	LDLR2_XENLA	1	21	Potential.	1	20
Q99134	PYLA_XENLA	1	20	Potential.	1	20
Q99372	ELN_RAT	1	27	By similarity.	1	29
Q99J09	MEP50_MOUSE				1	49
Q99J19	CU051_MOUSE				1	28
Q99J23	LGP1_MOUSE	1	18	Potential.	1	18
Q99J31	OPHN1_MOUSE				1	56
Q99J36	THUM1_MOUSE				1	14
Q99J56	DERL1_MOUSE				1	24
Q99J94	SO1A6_MOUSE				1	37
Q99JA0	CALCA_MOUSE	1	25	Potential.	1	25
Q99JA2	ASIP_RAT	1	22	Potential.	1	22
Q99JA8	NGB_RAT				1	41
Q99JB3	FUT9_RAT				1	24
Q99JB7	AMNLS_MOUSE	1	19	Potential.	1	19
Q99JD3	ODC_RAT				1	18
Q99JF5	ERG19_MOUSE				1	43
Q99JG2	ETBR2_MOUSE	1	24	Potential.	1	24
Q99JH7	CSTN3_MOUSE	1	19	Potential.	1	19
Q99JH8	ERD21_MOUSE				1	30
Q99JR5	TINAL_MOUSE	1	21	Potential.	1	21
Q99JT1	GATB_MOUSE				1	55
Q99JY6	HIG1B_MOUSE				1	43
Q99JY8	LPP3_MOUSE				1	47
Q99K10	NLGN1_MOUSE	1	45	Potential.	1	26
Q99K41	EMIL1_MOUSE	1	23	Potential.	1	21
Q99K82	SMOX_MOUSE				1	42
Q99KG5	LSR_MOUSE	1	35	Potential.	1	36
Q99KG7	HPS4_MOUSE				1	57
Q99KI3	TM111_MOUSE				1	60
Q99KK1	REEP3_MOUSE				1	55
Q99KK7	DPP3_MOUSE				1	34
Q99KN9	EPN4_MOUSE				1	17
Q99KR8	FUCO2_MOUSE	1	25	Potential.	1	25
Q99KV1	DNJBB_MOUSE	1	22	By similarity.	1	22
Q99KW9	TIP_MOUSE	1	32	Potential.	1	32
Q99L88	SNTB1_MOUSE				1	18
Q99LC3	NDUAA_MOUSE				1	17
Q99LC8	EI2BA_MOUSE				1	42
Q99LC9	PEX6_MOUSE				1	35
Q99LE2	GP146_MOUSE				1	36
Q99LG1	TMM51_MOUSE				1	29
Q99LJ1	FUCO_MOUSE	1	17	Potential.	1	15
Q99LL3	CHSTC_MOUSE				1	32
Q99LV7	PIGX_MOUSE	1	22	Potential.	1	21
Q99LW0	ANR10_MOUSE				1	14
Q99M75	RTN4R_RAT	1	26	Potential.	1	29
Q99M80	PTPRT_MOUSE	1	29	Potential.	1	18
Q99M85	SCRT1_MOUSE				1	59
Q99M87	DNJA3_MOUSE				1	24
Q99MB1	TLR3_MOUSE	1	25	Potential.	1	26
Q99MB2	MTFR1_MOUSE				1	56
Q99MF4	I11RA_RAT	1	23	By similarity.	1	22

Q99MF5	IL11_RAT	1	21	Potential.	1	21
Q99MH3	HEPC_RAT	1	23	Potential.	1	23
Q99MI9	ANMX_CRILO				1	16
Q99ML1	BBC3_MOUSE				1	46
Q99ML5	PCYOX_RAT	1	28	Potential.	1	28
Q99ML8	UCN2_MOUSE	1	19	Potential.	1	22
Q99MP3	CALCB_MOUSE	1	26	Potential.	1	26
Q99MP5	MOTI_CAVPO	1	25	Potential.	1	25
Q99MP8	BRAP_MOUSE				1	54
Q99MQ4	ASPN_MOUSE	1	15	Potential.	1	15
Q99MR8	MCCA_MOUSE				1	14
Q99MT6	SUCR1_MOUSE				1	43
Q99MT7	GPR87_MOUSE				1	56
Q99MT8	MRGRH_MOUSE				1	51
Q99MU1	GP175_MOUSE				1	57
Q99N07	M4A6D_MOUSE				1	14
Q99N08	M4A6C_MOUSE				1	48
Q99N16	CP4F3_MOUSE				1	32
Q99N23	CAH15_MOUSE	1	18	Potential.	1	23
Q99N28	IGS4B_MOUSE	1	22	By similarity.	1	18
Q99N32	KLOTB_MOUSE				1	52
Q99N43	KREM1_MOUSE	1	19	Potential.	1	19
Q99N84	RT18B_MOUSE				1	16
Q99N87	RT05_MOUSE				1	19
Q99N90	RM36_MOUSE				1	41
Q99N91	RM34_MOUSE				1	50
Q99N93	RM16_MOUSE				1	28
Q99N95	RM03_MOUSE				1	19
Q99N99	S5A2_MOUSE				1	28
Q99NF1	BCDO2_MOUSE				1	27
Q99NF8	RBP17_MOUSE				1	59
Q99NH8	TREM2_MOUSE	1	18	Potential.	1	18
Q99P27	PG12B_MOUSE	1	19	Potential.	1	21
Q99P47	CNTP4_MOUSE	1	27	Potential.	1	27
Q99P50	GHSR_MOUSE				1	47
Q99P55	SGPP1_RAT				1	22
Q99P68	SOST_MOUSE	1	23	Potential.	1	23
Q99P85	RSNA_RAT	1	23	Potential.	1	25
Q99P86	RSNB_MOUSE	1	23	Potential.	1	23
Q99P88	NU155_MOUSE				1	16
Q99P91	GPNMB_MOUSE	1	22	Potential.	1	21
Q99PA5	NKG7_MOUSE				1	22
Q99PD7	NCKX3_MOUSE	1	43	Potential.	1	40
Q99PE5	NID67_MOUSE				1	29
Q99PE6	NID67_RAT				1	29
Q99PE9	ARL4D_MOUSE				1	21
Q99PF4	CAD23_MOUSE	1	23	Potential.	1	23
Q99PG0	AAAD_MOUSE				1	51
Q99PG6	TS1R1_MOUSE	1	19	Potential.	1	21
Q99PH1	LRRC4_MOUSE	1	40	Potential.	1	40
Q99PI8	RTN4R_MOUSE	1	26	Potential.	1	29
Q99PJ0	NTRI_MOUSE	1	33	Potential.	1	33
Q99PJ1	PCD15_MOUSE	1	26	Potential.	1	26
Q99PL5	RRBP1_MOUSE				1	24
Q99PP0	WISP1_RAT	1	22	Potential.	1	22
Q99PP6	TRI34_MOUSE				1	29

Q99PR0	POMT1_RAT					1	51
Q99PS1	VEGFA_MESAU	1	26	By similarity.		1	26
Q99PW3	NEUR1_RAT	1	39	Potential.		1	39
Q99PW5	NEUR3_RAT					1	40
Q99PW6	MMP24_RAT	1	41	Potential.		1	41
Q99PW7	FSTL3_RAT	1	23	Potential.		1	22
Q9B0S2	CYB_PTEGY					1	42
Q9B0Y1	CYB_PTEQU					1	42
Q9B106	CYB_PTEMA					1	42
Q9B161	CYB_MORME					1	42
Q9B167	CYB_MORBL					1	42
Q9B1N0	CYB_PTEDV					1	42
Q9B1X4	CYB_PENFU					1	48
Q9B1Z4	CYB_MUSST					1	49
Q9B203	CYB_FICPA					1	49
Q9B205	CYB_CAICR					1	49
Q9B2C4	CYB_PUNCO					1	48
Q9B2F7	CYB_ISOMA					1	48
Q9B365	CYB_PTEPR					1	42
Q9B5Q1	CYB_SYLGR					1	52
Q9B5Q6	CYB_CEPRU					1	52
Q9B5R0	CYB_CEPNG					1	52
Q9B5R1	CYB_CEPNI					1	52
Q9B5R2	CYB_CEPMA					1	52
Q9B5R3	CYB_CEPMO					1	48
Q9B5R8	CYB_CEPCA					1	52
Q9B6F0	CYB_THRSW					1	42
Q9B7V7	CYB_NEOPH					1	48
Q9B7W3	CYB_KOGSI					1	48
Q9B8T5	NU4LM_PRODD					1	18
Q9B8T9	NU4LM_AVALA					1	18
Q9B987	NU4LM_ELACE					1	44
Q9B996	NU4LM_MUNVU					1	44
Q9B9F5	CYB_CHROW					1	48
Q9B9F6	CYB_HEMDE					1	48
Q9B9F9	CYB_ARCTR					1	48
Q9B9G0	CYB_CRYFE					1	42
Q9B9Z1	CYB_HYPCM					1	42
Q9BA02	CYB_GONGR					1	42
Q9BCZ4	SELS_MOUSE					1	31
Q9BDE0	TYRO_GORGO	1	18	Potential.		1	17
Q9BDI8	GLHA_PANTA	1	24	By similarity.		1	24
Q9BDI9	LSHB_PANTA	1	21	Potential.		1	21
Q9BDJ0	FSHB_PANTA	1	18	By similarity.		1	20
Q9BDJ5	VNN1_PIG	1	22	By similarity.		1	20
Q9BDJ6	GHRL_BOVIN	1	23	By similarity.		1	23
Q9BDL1	EPPI_MACMU	1	21	Potential.		1	25
Q9BDM3	CD40L_AOTTR					1	40
Q9BDM7	CD40L_MACNE					1	43
Q9BDN3	CD40L_CALJA					1	40
Q9BDP2	TNR6_MACMU	1	25	Potential.		1	25
Q9BDP4	VA0H_CANFA					1	22
Q9BDQ5	BKRB1_CANFA					1	53
Q9BDR7	FCERG_BOVIN	1	18	Potential.		1	20
Q9BDS6	CXCR6_MACFA					1	49
Q9BDS7	GPR15_MACFA					1	50

Q9BDS8	CCR3_MACFA					1	42
Q9BDS9	BD02_MACMU	1	23	Potential.		1	23
Q9BDT0	GLCM_PANTR	1	39	By similarity.		1	37
Q9BDW8	GDF7_CERAE	1	19	Potential.		1	25
Q9BDX4	IL3_CANFA	1	23	Potential.		1	23
Q9BDY7	ANGP2_PIG	1	18	Potential.		1	18
Q9BE71	LRFN2_MACFA	1	20	Potential.		1	20
Q9BEA0	EGF_CANFA	1	18	Potential.		1	18
Q9BEA1	TNFA_TURTR					1	46
Q9BEE3	DB126_MACFA	1	20	Potential.		1	20
Q9BEF8	GHRL_CANFA	1	23	By similarity.		1	23
Q9BEG2	I12R2_BOVIN	1	23	Potential.		1	23
Q9BEH0	IL1RA_CANFA	1	25	Potential.		1	21
Q9BEH3	GLHA_MACFA	1	24	By similarity.		1	24
Q9BG58	APOC2_TUPGL	1	22	By similarity.		1	22
Q9BG76	EDN1_SHEEP	1	25	Potential.		1	21
Q9BG77	GPR15_PANTR					1	50
Q9BG78	SOST_CERAE	1	23	Potential.		1	16
Q9BG99	TREX1_BOVIN					1	23
Q9BGI2	PRDX4_BOVIN					1	37
Q9BGL2	LRAT_BOVIN					1	28
Q9BGL9	CF015_MACMU	1	26	Potential.		1	26
Q9BGN0	PON3_RABIT	1	?	Not cleaved (Potential).		1	15
Q9BGN4	TSHR_FELCA	1	21	Potential.		1	23
Q9BGP6	LRTM3_MACFA	1	30	Potential.		1	30
Q9BH10	ZP2_BOVIN	1	35	By similarity.		1	35
Q9BH11	ZP4_BOVIN	1	17	Potential.		1	20
Q9BH13	CD166_BOVIN	1	27	Potential.		1	23
Q9CPP7	LIPG_MOUSE	1	18	Potential.		1	18
Q9CPQ1	COX6C_MOUSE					1	35
Q9CPU9	COPT2_MOUSE					1	37
Q9CPV7	ZDHC6_MOUSE					1	38
Q9CPV9	P2Y12_MOUSE					1	52
Q9CPW5	SSRB_MOUSE	1	17	By similarity.		1	17
Q9CPX3	LYZL1_MOUSE	1	19	Potential.		1	19
Q9CPZ6	ORML3_MOUSE					1	39
Q9CQ01	RNT2_MOUSE	1	29	Potential.		1	29
Q9CQ31	ASB11_MOUSE					1	33
Q9CQ45	NENF_MOUSE	1	30	Potential.		1	30
Q9CQ49	NCBP2_MOUSE					1	47
Q9CQ54	N4BM_MOUSE					1	21
Q9CQ56	USE1_MOUSE					1	21
Q9CQ58	PRLC2_MOUSE	1	30	Potential.		1	30
Q9CQ74	LERL1_MOUSE					1	26
Q9CQ80	VPS25_MOUSE					1	41
Q9CQ85	TIM22_MOUSE					1	56
Q9CQ88	TSN31_MOUSE					1	32
Q9CQ89	CUTA_MOUSE	1	32	Potential.		1	32
Q9CQA0	CENPM_MOUSE					1	54
Q9CQC2	COL_MOUSE	1	18	By similarity.		1	18
Q9CQC9	SAR1B_MOUSE					1	40
Q9CQE1	NPS3A_MOUSE					1	13
Q9CQE7	ERGI3_MOUSE					1	35
Q9CQF4	CF203_MOUSE					1	20
Q9CQF9	PCYOX_MOUSE	1	28	Potential.		1	28
Q9CQG0	TMED6_MOUSE	1	21	Potential.		1	21

Q9CQH0	PDZ1I_MOUSE				1	18
Q9CQM0	NICN1_MOUSE				1	26
Q9CQM2	ERD22_MOUSE				1	30
Q9CQM9	TXNL2_MOUSE				1	14
Q9CQN1	TRAP1_MOUSE				1	25
Q9CQN4	SOSD1_MOUSE	1	23	By similarity.	1	23
Q9CQP0	RM33_MOUSE				1	13
Q9CQQ7	AT5F1_MOUSE				1	13
Q9CQR7	PEN2_MOUSE				1	46
Q9CQU0	TXD12_MOUSE	1	24	By similarity.	1	24
Q9CQW3	PROZ_MOUSE	1	22	Potential.	1	22
Q9CQX3	PLUCL_MOUSE	1	19	Potential.	1	19
Q9CQX5	CLDND_MOUSE				1	28
Q9CQY5	IAG2_MOUSE	1	29	Potential.	1	29
Q9CQY9	NIKM_MOUSE				1	24
Q9CQZ0	ORML2_MOUSE				1	39
Q9CR21	ACPM_MOUSE				1	29
Q9CR23	TMEM9_MOUSE	1	20	Potential.	1	20
Q9CR24	NUDT8_MOUSE				1	43
Q9CR26	CF055_MOUSE				1	13
Q9CR27	CCD53_MOUSE				1	57
Q9CR33	MANS1_MOUSE	1	24	Potential.	1	24
Q9CR36	GKN1_MOUSE	1	20	By similarity.	1	20
Q9CR53	NEUB_MOUSE	1	24	By similarity.	1	25
Q9CR59	G45IP_MOUSE				1	24
Q9CR60	GOT1B_MOUSE				1	38
Q9CR62	M2OM_MOUSE				1	35
Q9CR64	U373_MOUSE	1	26	Potential.	1	22
Q9CR67	TMM33_MOUSE				1	39
Q9CR89	ERGI2_MOUSE				1	45
Q9CRB5	PRLPO_MOUSE	1	30	Potential.	1	31
Q9CRB8	MTP18_MOUSE				1	46
Q9CRC0	VKOR1_MOUSE				1	26
Q9CRG1	TM7S3_MOUSE	1	21	Potential.	1	19
Q9CS84	NRX1A_MOUSE	1	30	Potential.	1	25
Q9CTN4	RHBT3_MOUSE				1	37
Q9CTN8	LHPL3_MOUSE				1	34
Q9CU62	SMC1A_MOUSE				1	59
Q9CUS9	PSL4_MOUSE				1	31
Q9CW73	B3GA1_MOUSE				1	30
Q9CWD3	NUD17_MOUSE				1	28
Q9CWD8	NUBPL_MOUSE				1	20
Q9CWG1	GLIP1_MOUSE	1	17	Potential.	1	17
Q9CWH5	CF075_MOUSE				1	40
Q9CWM2	CDCA4_MOUSE				1	43
Q9CWQ0	DPH5_MOUSE				1	41
Q9CWR2	SMYD3_MOUSE				1	28
Q9CWT6	DDX28_MOUSE				1	14
Q9CWU6	BZFB_MOUSE				1	30
Q9CWV7	ZSWM1_MOUSE				1	13
Q9CWY8	RNH2A_MOUSE				1	32
Q9CX13	CNIH4_MOUSE				1	15
Q9CX56	PSD8_MOUSE				1	40
Q9CX62	CC054_MOUSE				1	18
Q9CX83	ARMX1_MOUSE				1	20
Q9CXE7	TMED5_MOUSE	1	27	Potential.	1	27

Q9CXI5	ARMET_MOUSE	1	21	Potential.	1	21
Q9CXL1	TM50A_MOUSE				1	42
Q9CXM0	CHODL_MOUSE	1	21	Potential.	1	21
Q9CXR1	DHRS7_MOUSE	1	28	Potential.	1	28
Q9CXT8	MPPB_MOUSE				1	47
Q9CXV1	DHSD_MOUSE				1	18
Q9CXY9	GPI8_MOUSE	1	27	By similarity.	1	27
Q9CY50	SSRA_MOUSE	1	21	Potential.	1	23
Q9CY86	G7D_MOUSE				1	26
Q9CYD3	CRTAP_MOUSE	1	25	Potential.	1	25
Q9CYH2	CJ058_MOUSE	1	21	Potential.	1	21
Q9CYK2	QPCT_MOUSE	1	35	Potential.	1	28
Q9CYN9	RENR_MOUSE	1	17	Potential.	1	17
Q9CYR6	AGM1_MOUSE				1	32
Q9CZ52	ANTR1_MOUSE	1	30	Potential.	1	27
Q9CZ69	CKLF6_MOUSE				1	60
Q9CZD3	SYG_MOUSE				1	26
Q9CZH7	TMAP1_MOUSE				1	23
Q9CZP5	BCS1_MOUSE				1	30
Q9CZR2	NALD2_MOUSE				1	24
Q9CZR3	TM40L_MOUSE				1	56
Q9CZR8	EFTS_MOUSE				1	21
Q9CZT5	VASN_MOUSE	1	24	Potential.	1	24
Q9CZU4	ERAL_MOUSE				1	25
Q9CZU6	CISY_MOUSE				1	28
Q9CZW4	ACSL3_MOUSE				1	60
Q9D023	BR44_MOUSE				1	58
Q9D024	CC47_MOUSE	1	20	Potential.	1	20
Q9D0D4	DIMT1_MOUSE				1	60
Q9D0J4	ARL2_MOUSE				1	22
Q9D0K2	SCOT_MOUSE				1	17
Q9D0L6	BAMBI_MOUSE	1	26	Potential.	1	20
Q9D0M3	CY1_MOUSE				1	34
Q9D0P0	EBPL_MOUSE				1	29
Q9D0R4	DDX56_MOUSE				1	50
Q9D132	UPK1A_MOUSE				1	35
Q9D142	NUD14_MOUSE				1	55
Q9D159	MRAP_MOUSE				1	55
Q9D164	FXYD6_MOUSE	1	17	Potential.	1	20
Q9D168	PHF22_MOUSE				1	41
Q9D172	ES1_MOUSE				1	15
Q9D173	TOM7_MOUSE				1	39
Q9D1A4	ASB5_MOUSE				1	36
Q9D1D4	TMEDA_MOUSE	1	31	Potential.	1	31
Q9D1D6	CTHR1_MOUSE	1	32	Potential.	1	32
Q9D1E5	LMBRL_MOUSE				1	37
Q9D1E6	TBCB_MOUSE				1	56
Q9D1E8	PLCE_MOUSE				1	31
Q9D1G0	DNSL2_MOUSE	1	21	Potential.	1	21
Q9D1G2	PMVK_MOUSE				1	13
Q9D1H9	MFAP4_MOUSE	1	22	Potential.	1	26
Q9D1I5	MCEE_MOUSE				1	19
Q9D1L9	XIP_MOUSE				1	28
Q9D1M7	FKB11_MOUSE	1	27	Potential.	1	25
Q9D1Q4	DPM3_MOUSE				1	19
Q9D1Q6	TXND4_MOUSE	1	29	By similarity.	1	29

Q9D1X0	NOL3_MOUSE				1	41
Q9D1X9	TM50B_MOUSE				1	44
Q9D236	HTRA3_MOUSE	1	23	Potential.	1	23
Q9D267	LCN9_MOUSE	1	16	Potential.	1	16
Q9D269	CST11_MOUSE	1	28	Potential.	1	23
Q9D270	ZDH21_MOUSE				1	25
Q9D287	BCAS2_MOUSE				1	15
Q9D2F7	P210L_MOUSE	1	32	Potential.	1	32
Q9D2H5	TRI42_MOUSE				1	15
Q9D2L5	CPXM2_MOUSE	1	27	Potential.	1	27
Q9D2N8	GLTL2_MOUSE				1	24
Q9D2N9	VP33A_MOUSE				1	54
Q9D2Q2	U383_MOUSE				1	15
Q9D2R4	G25L_MOUSE	1	17	Potential.	1	17
Q9D2W0	FXYD4_MOUSE	1	20	Potential.	1	20
Q9D309	FAM3B_MOUSE	1	29	Potential.	1	29
Q9D365	SPCS3_MOUSE				1	25
Q9D379	HYEP_MOUSE				1	13
Q9D3D9	ATPD_MOUSE				1	27
Q9D3G2	SLAF8_MOUSE	1	20	By similarity.	1	20
Q9D3J8	U689_MOUSE	1	16	By similarity.	1	16
Q9D3P9	NEUT_MOUSE	1	22	By similarity.	1	20
Q9D3X9	MFA3L_MOUSE	1	28	Potential.	1	28
Q9D404	OXSM_MOUSE				1	58
Q9D4F8	GCP4_MOUSE				1	18
Q9D4G1	CU062_MOUSE				1	39
Q9D4H1	EXOC2_MOUSE				1	43
Q9D4J3	DCBD1_MOUSE	1	25	Potential.	1	25
Q9D4M9	GLTL5_MOUSE				1	20
Q9D4P0	ARL5B_MOUSE				1	58
Q9D517	PLCC_MOUSE				1	25
Q9D5A0	SPESP_MOUSE	1	18	Potential.	1	18
Q9D5A9	RNS10_MOUSE	1	24	Potential.	1	22
Q9D5H4	FTMT_MOUSE				1	43
Q9D659	GI24_MOUSE	1	32	Potential.	1	32
Q9D662	SC23B_MOUSE				1	53
Q9D6F4	GBRA4_MOUSE	1	35	Potential.	1	27
Q9D6G9	CKLF5_MOUSE				1	54
Q9D6H5	ZDHC4_MOUSE				1	27
Q9D6I3	PROF4_MOUSE				1	20
Q9D6J1	LASS4_MOUSE				1	42
Q9D6J4	AB2BP_MOUSE				1	15
Q9D6J5	NDUB8_MOUSE				1	20
Q9D6J6	NUHM_MOUSE				1	15
Q9D6K9	LASS5_MOUSE				1	20
Q9D6M3	GHC1_MOUSE				1	34
Q9D6W7	C16L2_MOUSE	1	29	By similarity.	1	29
Q9D6X5	CT054_MOUSE	1	32	Potential.	1	22
Q9D6X6	PRS23_MOUSE	1	22	Potential.	1	50
Q9D6Y1	CCDC3_MOUSE	1	21	Potential.	1	19
Q9D6Y9	GLGB_MOUSE				1	32
Q9D6Z1	NOP56_MOUSE				1	15
Q9D733	GP2_MOUSE	1	21	Potential.	1	17
Q9D742	CT029_MOUSE				1	30
Q9D752	MD2L2_MOUSE				1	21
Q9D777	TNF13_MOUSE				1	31

Q9D780	SLAF9_MOUSE	1	17	Potential.	1	17
Q9D799	FMT_MOUSE				1	58
Q9D7B1	DUS2L_MOUSE				1	41
Q9D7D7	CLD23_MOUSE				1	27
Q9D7I8	CT129_MOUSE				1	44
Q9D7J4	FA36A_MOUSE				1	44
Q9D7J6	DNSL1_MOUSE	1	37	Potential.	1	37
Q9D7L8	TMIGD_MOUSE	1	26	Potential.	1	26
Q9D7P7	CLIC3_MOUSE				1	43
Q9D7P9	SPB12_MOUSE				1	38
Q9D7Q0	LYG1_MOUSE	1	19	Potential.	1	19
Q9D7Q1	CHIT1_MOUSE	1	21	By similarity.	1	21
Q9D7R2	TMEPA_MOUSE				1	45
Q9D7R7	PEPC_MOUSE	1	16	Potential.	1	16
Q9D7S1	TMM54_MOUSE				1	28
Q9D7U6	CLD22_MOUSE				1	24
Q9D7V9	ASAHL_MOUSE	1	32	Potential.	1	32
Q9D7W4	TSN17_MOUSE				1	42
Q9D7W5	MED8_MOUSE				1	54
Q9D7X8	CG024_MOUSE				1	35
Q9D7Z7	LYPD5_MOUSE	1	25	Potential.	1	23
Q9D844	DNJC4_MOUSE				1	30
Q9D856	S39A5_MOUSE	1	19	Potential.	1	23
Q9D883	U2AF1_MOUSE				1	58
Q9D8B1	AIG1_MOUSE				1	59
Q9D8B6	CT108_MOUSE				1	15
Q9D8B7	JAM3_MOUSE	1	29	Potential.	1	31
Q9D8C2	TSN13_MOUSE				1	32
Q9D8C4	IN35_MOUSE				1	36
Q9D8F3	PEVR2_MOUSE	1	25	Potential.	1	25
Q9D8G5	REG4_MOUSE	1	22	By similarity.	1	22
Q9D8I2	P2Y13_MOUSE				1	48
Q9D8K3	DERL3_MOUSE				1	19
Q9D8K8	CG69_MOUSE				1	22
Q9D8N2	FAM45_MOUSE				1	37
Q9D8N3	TM86A_MOUSE				1	40
Q9D8T0	FAM3A_MOUSE	1	33	Potential.	1	28
Q9D8T4	FA18B_MOUSE				1	47
Q9D8U8	SNX5_MOUSE				1	29
Q9D8V0	HM13_MOUSE				1	50
Q9D8V7	SPC21_MOUSE				1	60
Q9D8X0	MANBL_MOUSE				1	39
Q9D925	LYZL4_MOUSE	1	19	Potential.	1	19
Q9D958	SPCS1_MOUSE				1	39
Q9D9B4	CJ011_MOUSE				1	51
Q9D9G2	PEBPL_MOUSE	1	26	Potential.	1	27
Q9D9J7	IZUM1_MOUSE	1	21	Potential.	1	19
Q9D9J8	SPLC3_MOUSE	1	22	Potential.	1	20
Q9D9N8	PAP21_MOUSE	1	21	Potential.	1	23
Q9D9Q6	CALR3_MOUSE	1	19	Potential.	1	19
Q9D9V4	CF206_MOUSE				1	17
Q9DA01	EPPI_MOUSE	1	21	Potential.	1	25
Q9DA11	LYZL6_MOUSE	1	19	Potential.	1	19
Q9DA39	TMBI4_MOUSE				1	54
Q9DA79	DPEP3_MOUSE	1	35	Potential.	1	37
Q9DAC0	CLF2B_MOUSE				1	58

Q9DAH1	CT079_MOUSE				1	28
Q9DAM5	DNC_MOUSE				1	31
Q9DAR1	CLF2A_MOUSE				1	53
Q9DAS1	CKLF_MOUSE				1	41
Q9DAS4	PRLC3_MOUSE	1	30	Potential.	1	30
Q9DAU7	WFDC2_MOUSE	1	25	Potential.	1	27
Q9DAX2	LPP2_MOUSE				1	19
Q9DAY2	PRLC1_MOUSE	1	30	Potential.	1	30
Q9DAZ2	PRLPK_MOUSE	1	31	Potential.	1	15
Q9DB15	RM12_MOUSE				1	17
Q9DB25	ALG5_MOUSE				1	16
Q9DB40	CRSP8_MOUSE				1	20
Q9DB76	CN122_MOUSE				1	36
Q9DB85	HUCE1_MOUSE				1	22
Q9DB96	CN120_MOUSE				1	41
Q9DBB9	CPN2_MOUSE	1	21	Potential.	1	21
Q9DBC0	SELO_MOUSE				1	36
Q9DBG1	CP27A_MOUSE				1	30
Q9DBG6	RPN2_MOUSE	1	22	By similarity.	1	22
Q9DBG7	SRPR_MOUSE				1	24
Q9DBH5	LMAN2_MOUSE	1	46	Potential.	1	46
Q9DBL1	ACDSB_MOUSE				1	52
Q9DBL7	COASY_MOUSE				1	19
Q9DBT4	ENP4_MOUSE				1	43
Q9DBT5	AMPD2_MOUSE				1	19
Q9DBU0	TM9S1_MOUSE	1	27	Potential.	1	32
Q9DBW0	CP4V3_MOUSE				1	21
Q9DBX3	SUSD2_MOUSE	1	22	Potential.	1	23
Q9DBX6	CP2S1_MOUSE				1	31
Q9DC16	ERGI1_MOUSE				1	46
Q9DC53	CPNE8_MOUSE				1	20
Q9DC61	MPPA_MOUSE				1	20
Q9DC63	FBX3_MOUSE				1	25
Q9DC70	NUKM_MOUSE				1	19
Q9DCC8	TOM20_MOUSE				1	21
Q9DCF1	TMM25_MOUSE	1	26	Potential.	1	26
Q9DCF9	SSRG_MOUSE				1	41
Q9DCI9	RM32_MOUSE				1	16
Q9DCK3	TSN4_MOUSE				1	39
Q9DCN2	NCB5R_MOUSE				1	13
Q9DCQ2	ASPD_MOUSE				1	33
Q9DCQ3	GOT1A_MOUSE				1	36
Q9DCT5	SDF2_MOUSE	1	18	Potential.	1	17
Q9DCU2	PLLP_MOUSE				1	48
Q9DCV5	CJ057_MOUSE				1	31
Q9DCV6	K0141_MOUSE				1	54
Q9DCX8	IYD1_MOUSE	1	23	Potential.	1	13
Q9DCZ9	APH1C_MOUSE				1	19
Q9DD06	TIG2_MOUSE	1	19	Potential.	1	19
Q9DD23	LYPD2_MOUSE	1	22	Potential.	1	22
Q9DD49	GON3_ORYLA	1	23	By similarity.	1	23
Q9DD65	LYSC_PAROL	1	15	Potential.	1	15
Q9DD78	TLR21_CHICK	1	25	Potential.	1	25
Q9DDD1	GP149_CHICK				1	50
Q9DDE3	ACES_BRARE	1	23	Potential.	1	25
Q9DDK4	EDG1_BRARE				1	32

Q9DE57	NXS2_NAJAT	1	21	By similarity.	1	21
Q9DE66	KERA_COTJA	1	21	Potential.	1	21
Q9DE67	LUM_COTJA	1	18	Potential.	1	18
Q9DE68	PGS2_COTJA	1	15	Potential.	1	15
Q9DEB5	FZ10A_XENLA	1	26	Potential.	1	26
Q9DEQ3	TXL1_NAJAT	1	21	By similarity.	1	21
Q9DEQ4	SFRP1_CHICK	1	31	Potential.	1	31
Q9DEV3	SOMA_PERFV	1	17	By similarity.	1	17
Q9DEX3	CATD_CLUHA	1	18	Potential.	1	18
Q9DEZ9	NGFV_CRODU	1	18	Potential.	1	18
Q9DF33	PA22_OPHHA	1	21	Potential.	1	21
Q9DF52	PA2K_BUNCE	1	19	Potential.	1	20
Q9DF56	PA23_OPHHA	1	21	Potential.	1	21
Q9DF66	VSP3_TRIJE	1	18	By similarity.	1	18
Q9DF67	VSP2_TRIJE	1	18	By similarity.	1	18
Q9DFR4	RS23_GILMI				1	44
Q9DFZ3	CHUR_CHICK				1	33
Q9DG09	STAR_CHICK				1	32
Q9DG25	POPD3_CHICK				1	49
Q9DG36	GON2_RANCA	1	24	Potential.	1	24
Q9DG58	GLL3_CHICK	1	20	Potential.	1	20
Q9DG80	GTHB2_ICTPU	1	23	Potential.	1	23
Q9DG81	GTHB1_ICTPU	1	17	Potential.	1	23
Q9DG83	VSP6_TRIMU	1	18	By similarity.	1	18
Q9DG84	VSP7_TRIMU	1	18	By similarity.	1	18
Q9DGB6	TLR22_CHICK	1	24	Potential.	1	14
Q9DGC8	GON1_ORYLA	1	21	By similarity.	1	19
Q9DGC9	GON2_ORYLA	1	21	By similarity.	1	21
Q9DGD4	GNIH_COTJA	1	26	Potential.	1	26
Q9DGG4	OPSD_TETNG				1	51
Q9DGG5	SOMA_ONCMA	1	22	By similarity.	1	22
Q9DGH9	CTX2_NAJKA	1	21	By similarity.	1	21
Q9DGJ2	MYG_THUAA				1	54
Q9DGK7	NEUY_CYPCA	1	28	By similarity.	1	28
Q9DGN1	STAG1_XENLA				1	28
Q9EP51	VN1B1_MOUSE				1	27
Q9EP64	TNMD_MOUSE				1	49
Q9EP75	CP4FE_MOUSE				1	32
Q9EP78	CHST7_MOUSE				1	34
Q9EP79	VN1A7_MOUSE				1	42
Q9EP89	LACTB_MOUSE				1	51
Q9EP93	VN1B3_MOUSE				1	27
Q9EPB1	DPP2_RAT	1	33	Potential.	1	33
Q9EPB7	GPR88_MOUSE				1	28
Q9EPB8	VN1A9_MOUSE				1	42
Q9EPC2	FGF23_MOUSE	1	24	Potential.	1	24
Q9EPF2	MUC18_RAT	1	23	By similarity.	1	23
Q9EPH1	A1BG_RAT	1	20	Potential.	1	20
Q9EPI0	XYLT2_RAT				1	37
Q9EPK6	SIL1_MOUSE	1	31	Potential.	1	31
Q9EPL0	XYLT2_MOUSE				1	37
Q9EPL2	CSTN1_MOUSE	1	28	Potential.	1	28
Q9EPL5	MMP1A_MOUSE	1	17	Potential.	1	17
Q9EPL6	MMP1B_MOUSE	1	17	Potential.	1	17
Q9EPL8	IPO7_MOUSE				1	45
Q9EPQ1	TLR1_MOUSE	1	25	Potential.	1	18

Q9EPQ2	RPGR1_MOUSE					1	33
Q9EPR2	PG12A_MOUSE	1	25	Potential.		1	25
Q9EPR5	SORC2_MOUSE	1	49	Potential.		1	51
Q9EPS2	PYY_MOUSE	1	28	By similarity.		1	28
Q9EPS3	GLCE_MOUSE					1	33
Q9EPT5	SO2A1_MOUSE					1	49
Q9EPU5	TNR21_MOUSE	1	41	Potential.		1	41
Q9EPV9	BD05_MOUSE	1	23	Potential.		1	19
Q9EPW4	CLC3A_MOUSE	1	22	Potential.		1	22
Q9EPW9	TLR6_MOUSE	1	27	Potential.		1	23
Q9EPX4	P2Y12_RAT					1	52
Q9EPZ6	TBX18_MOUSE					1	19
Q9EPZ8	RN103_RAT					1	19
Q9EQ06	DHRS8_MOUSE	1	21	Potential.		1	21
Q9EQ09	OLR1_MOUSE					1	51
Q9EQ21	HEPC_MOUSE	1	23	Potential.		1	23
Q9EQ31	EDG7_MOUSE					1	53
Q9EQ43	V1B10_MOUSE					1	27
Q9EQ44	VN1B9_MOUSE					1	27
Q9EQ45	VN1B8_MOUSE					1	27
Q9EQ46	VN1B7_MOUSE					1	27
Q9EQ47	VN1B4_MOUSE					1	27
Q9EQ48	VN1A8_MOUSE					1	42
Q9EQ51	VN1A4_MOUSE					1	42
Q9EQ52	VN1A3_MOUSE					1	42
Q9EQ80	NF3L_MOUSE					1	19
Q9EQC0	CHST1_MOUSE					1	43
Q9EQC1	3BHS7_MOUSE					1	22
Q9EQD0	FZD5_MOUSE	1	26	Potential.		1	26
Q9EQG7	ENPP5_MOUSE	1	24	By similarity.		1	18
Q9EQH7	NDST3_MOUSE					1	30
Q9EQI8	RM46_MOUSE					1	13
Q9EQK7	ICMT_MOUSE					1	28
Q9EQL5	T4S4_RAT					1	24
Q9EQP5	PRELP_RAT	1	21	Potential.		1	21
Q9EQQ3	GPR63_MOUSE					1	14
Q9EQQ4	GPR45_MOUSE					1	51
Q9EQR5	LIME1_MOUSE					1	30
Q9EQT5	TINAL_RAT	1	21	Potential.		1	21
Q9EQT6	SYT13_MOUSE					1	22
Q9EQU3	TLR9_MOUSE	1	25	Potential.		1	25
Q9EQV6	TPP1_RAT	1	19	By similarity.		1	22
Q9EQV8	CBPN_RAT	1	23	Potential.		1	20
Q9EQV9	CBPB2_RAT	1	21	Potential.		1	21
Q9EQW8	NDST4_MOUSE					1	30
Q9EQY0	ERN1_MOUSE	1	20	Potential.		1	23
Q9EQY6	PIGM_RAT					1	23
Q9EQZ1	T22D3_RAT					1	35
Q9ER10	BSSP4_MOUSE	1	32	Potential.		1	32
Q9ER18	UCP1_PHOSU					1	24
Q9ER24	ATX10_RAT					1	35
Q9ER31	ENP6_RAT					1	52
Q9ER35	FN3K_MOUSE					1	21
Q9ER38	TOR3A_MOUSE	1	21	Potential.		1	21
Q9ER39	TOR1A_MOUSE	1	20	Potential.		1	20
Q9ER41	TOR1B_MOUSE	1	24	Potential.		1	24

Q9ER58	TICN2_MOUSE	1	22	Potential.	1	26
Q9ER62	TNR22_MOUSE				1	34
Q9ER65	CSTN2_MOUSE	1	20	Potential.	1	22
Q9ER97	NGB_MOUSE				1	41
Q9ERC3	SRTD3_MOUSE				1	37
Q9ERE7	MESD2_MOUSE				1	21
Q9ERG3	GLHA_MICMO	1	24	By similarity.	1	24
Q9ERG4	GLHA_MASCO	1	24	By similarity.	1	24
Q9ERG5	GLHA_MESAU	1	24	By similarity.	1	24
Q9ERH6	MOAP1_MOUSE				1	33
Q9ERI6	RDH14_MOUSE				1	22
Q9ERJ6	GLHA_MERUN	1	24	By similarity.	1	24
Q9ERK4	XPO2_MOUSE				1	49
Q9ERK7	ACHB2_MOUSE	1	25	Potential.	1	25
Q9ERK9	P2RY6_MOUSE				1	40
Q9ERM2	ICAM4_MOUSE	1	22	Potential.	1	15
Q9ERP3	TRI54_MOUSE				1	40
Q9ERS0	KCNKD_RAT				1	34
Q9ERS2	NDUAD_MOUSE				1	41
Q9ERS4	PKHA3_MOUSE				1	43
Q9ERS6	IRPL2_MOUSE	1	16	Potential.	1	16
Q9ERS7	ILRL2_MOUSE	1	21	Potential.	1	21
Q9ERY9	ERG28_MOUSE				1	21
Q9ERZ4	ACM2_MOUSE				1	34
Q9ES08	KCNK9_RAT				1	28
Q9ES14	GBRE_RAT	1	22	Potential.	1	56
Q9ES17	IL21_MOUSE	1	17	Potential.	1	17
Q9ES30	C1QT3_MOUSE	1	22	Potential.	1	22
Q9ES38	S27A5_RAT				1	21
Q9ES45	DUOX2_RAT	1	25	Potential.	1	25
Q9ES56	TPPC4_MOUSE				1	14
Q9ES57	MOX2R_MOUSE	1	25	Potential.	1	22
Q9ES71	GNPAT_RAT				1	25
Q9ES72	CYR61_RAT	1	24	Potential.	1	24
Q9ES81	POPD3_MOUSE				1	27
Q9ES82	POPD2_MOUSE				1	43
Q9ES88	S13A2_MOUSE				1	33
Q9ES89	EXTL2_MOUSE				1	36
Q9ES90	GPR35_MOUSE				1	38
Q9ESC1	ELTD1_RAT	1	19	Potential.	1	19
Q9ESC2	TNMD_RAT				1	49
Q9ESD1	PRSS8_MOUSE	1	29	Potential.	1	30
Q9ESD6	CKLF7_MOUSE				1	26
Q9ESG3	TMM27_RAT	1	14	Potential.	1	14
Q9ESG4	TMM27_MOUSE	1	14	Potential.	1	14
Q9ESG5	OST1_RAT	1	20	By similarity.	1	13
Q9ESG6	P2Y14_MOUSE				1	42
Q9ESG8	ZDH16_MOUSE				1	19
Q9ESI9	IL5_SIGHI	1	19	By similarity.	1	19
Q9ESK4	ING2_MOUSE				1	25
Q9ESK8	KCMB4_RAT				1	36
Q9ESM7	SEL1L_MESAU	1	21	Potential.	1	21
Q9ESN3	TMEM8_MOUSE	1	33	Potential.	1	33
Q9ESN4	C1QL3_MOUSE	1	20	Potential.	1	17
Q9ESP1	SDF2L_MOUSE	1	28	Potential.	1	28
Q9ESP4	GPR88_RAT				1	28

Q9ESQ4	NMUR2_RAT				1	45
Q9ESR9	ABCA2_RAT				1	41
Q9ESS2	FGF22_MOUSE	1	22	Potential.	1	22
Q9ESY6	LRRN3_RAT	1	22	Potential.	1	22
Q9ESZ8	GTF2I_MOUSE				1	34
Q9ET09	MRS2L_RAT				1	37
Q9ET22	DPP2_MOUSE	1	33	Potential.	1	33
Q9ET30	TM9S3_MOUSE	1	26	Potential.	1	26
Q9ET38	CLD19_MOUSE				1	26
Q9ET39	SLAF6_MOUSE	1	30	Potential.	1	29
Q9ET43	CLD12_MOUSE				1	26
Q9ET58	KLF2_RAT				1	57
Q9ET61	C1QR1_RAT	1	23	Potential.	1	23
Q9G0M4	CYB_ARAGI				1	48
Q9G0S9	CYB_MICMU				1	48
Q9G1B9	CYB_OCHCU				1	42
Q9G1F7	CYB_RHIAL				1	42
Q9G1R4	CYB_CLEGA				1	48
Q9G210	CYB_PANOS				1	34
Q9G250	CYB_PANBA				1	34
Q9G2R8	CYB_RHISO				1	48
Q9G2S5	CYB_POLSP				1	48
Q9G2U4	CYB_PROCU				1	48
Q9G2U7	CYB_PROCY				1	48
Q9G3M2	CYB_ACIPE				1	48
Q9G3S8	NU4LM_PTESA				1	47
Q9G3T7	CYB_OUROU				1	48
Q9G4Q1	CYB_CLERU				1	48
Q9G6G2	CYB_OCHHY				1	48
Q9G6G3	CYB_ROMDI				1	48
Q9G6M3	CYB_PTEDA				1	42
Q9G7U1	CYB_INIGE				1	48
Q9G964	CYB_ELAVU				1	34
Q9G9J4	CYB_OTOGA				1	48
Q9G9J6	CYB_GALMO				1	48
Q9G9J7	CYB_GALMA				1	48
Q9GAM6	CYB_PHYAH				1	42
Q9GAM7	CYB_RHIFI				1	42
Q9GAM9	CYB_RHIPM				1	42
Q9GAN2	CYB_CARPS				1	42
Q9GAN4	CYB_CARSU				1	42
Q9GAP0	CYB_CARBR				1	42
Q9GAW0	CYB_DIPNE				1	48
Q9GAW3	CYB_DIPOR				1	48
Q9GAW6	CYB_MICMC				1	48
Q9GBG9	CYB_MUSAL				1	48
Q9GBY1	CYB_OCHAL				1	42
Q9GBY4	CYB_OCHER				1	42
Q9GBY5	CYB_OCHFO				1	42
Q9GBY6	CYB_OCHHI				1	42
Q9GBZ0	CYB_OCHKO				1	42
Q9GBZ1	CYB_OCHLA				1	42
Q9GBZ2	CYB_OCHNB				1	42
Q9GBZ4	CYB_OCHPR				1	42
Q9GBZ5	CYB_OCHRO				1	42
Q9GBZ6	CYB_OCHTH				1	42

Q9GBZ7	CYB_OCHTI				1	42
Q9GCE7	COX2_BRAHY				1	43
Q9GJS9	GLRB_BOVIN	1	22	By similarity.	1	22
Q9GJT6	SC6A3_MACFA				1	18
Q9GJU1	DRD2_CANFA				1	51
Q9GJU3	APOE_PANTR	1	18	By similarity.	1	18
Q9GJY2	PRND_SHEEP	1	26	Potential.	1	26
Q9GK12	PGRP_CAMDR	1	21	Potential.	1	21
Q9GK16	PRND_BOVIN	1	26	Potential.	1	26
Q9GK68	GDF9_BOVIN	1	25	Potential.	1	25
Q9GK76	PTAFR_CAPHI				1	32
Q9GK78	UPAR_MACFA	1	22	By similarity.	1	22
Q9GK79	UPAR_CERAE	1	22	By similarity.	1	22
Q9GK80	UPAR_PANTR	1	22	By similarity.	1	22
Q9GKA1	SOMA_GALSE	1	26	By similarity.	1	25
Q9GKA2	EPO_RABIT	1	28	Potential.	1	23
Q9GKE8	CD47_PIG	1	18	Potential.	1	18
Q9GKM2	B2MG_TRIVU	1	22	By similarity.	1	22
Q9GKN8	PRELP_BOVIN	1	21	Potential.	1	21
Q9GKQ8	DSG1_CANFA	1	23	Potential.	1	23
Q9GKR0	VEGFA_HORSE	1	26	Potential.	1	26
Q9GKS9	CT012_MACFA				1	42
Q9GKT2	CE004_MACFA				1	40
Q9GKU6	FUT6_PONPY				1	29
Q9GKY0	FSTL1_MACFA	1	20	Potential.	1	20
Q9GKY5	GHRL_PIG	1	24	By similarity.	1	24
Q9GKZ0	HFE_CERSI	1	22	By similarity.	1	22
Q9GL24	CATL_CANFA	1	17	Potential.	1	17
Q9GL36	GLHA_BUBBU	1	24	By similarity.	1	24
Q9GL41	HFE_RHIUN	1	22	By similarity.	1	22
Q9GL42	HFE_DICSU	1	22	By similarity.	1	22
Q9GL43	HFE_DICBI	1	22	By similarity.	1	22
Q9GL60	SOMA_MONDO	1	25	Potential.	1	25
Q9GL67	PTHY_FELCA	1	25	By similarity.	1	25
Q9GL76	PVRL1_PIG	1	30	Potential.	1	30
Q9GLC0	APOE_TUPGL	1	18	Potential.	1	18
Q9GLC7	PTHR_RABIT	1	24	Potential.	1	26
Q9GLD0	ANF_FELCA	1	25	Potential.	1	25
Q9GLD2	CP17A_PAPHU				1	13
Q9GLD9	UDB33_MACMU	1	24	Potential.	1	24
Q9GLE3	CATK_PIG	1	16	Potential.	1	14
Q9GLE5	MMP2_BOVIN	1	30	Potential.	1	30
Q9GLF3	CLC5A_PIG				1	32
Q9GLF6	OREX_CANFA	1	32	By similarity.	1	32
Q9GLG4	SCG1_PIG	1	20	Potential.	1	20
Q9GLK4	ANFB_FELCA	1	26	By similarity.	1	26
Q9GLM6	APOE_HYLLA	1	18	By similarity.	1	18
Q9GLM7	APOE_PONPY	1	18	By similarity.	1	18
Q9GLM8	APOE_GORGO	1	18	By similarity.	1	18
Q9GLN6	ACET_PANTR	1	31	By similarity.	1	21
Q9GLN7	ACE_PANTR	1	27	By similarity.	1	27
Q9GLN8	ANGT_PANTR	1	33	By similarity.	1	33
Q9GLN9	AGTR1_PANTR				1	45
Q9GLP0	ITB1_PIG	1	20	Potential.	1	22
Q9GLP1	FA5_PIG	1	22	Potential.	1	22
Q9GLP2	PROC_PIG	1	18	By similarity.	1	18

Q9GLP6	ANGT_GORGO	1	33	Potential.	1	33
Q9GLR1	NEC1_BOVIN	1	27	Potential.	1	27
Q9GLR2	RTD3_MACMU	1	22	Potential.	1	22
Q9GLX8	BKRB2_PIG				1	48
Q9GM01	GALT9_MACFA				1	32
Q9GM97	GDF8_HORSE	1	18	Potential.	1	18
Q9GMB2	SOMA_NYCPY	1	27	By similarity.	1	25
Q9GMB3	SOMA_CALJA	1	24	Potential.	1	26
Q9GMC7	CP17A_BISBI				1	13
Q9GMC8	CP17A_FELCA				1	13
Q9GMY2	PEPC_RABIT	1	16	By similarity.	1	16
Q9GMY3	PEPC_RHIFE	1	16	Potential.	1	16
Q9GMY4	PEPC_SORUN	1	16	Potential.	1	16
Q9GMY6	PEPA_CANFA	1	15	Potential.	1	15
Q9GMY7	PEPA_RHIFE	1	15	Potential.	1	15
Q9GMY8	PEPA_SORUN	1	15	Potential.	1	15
Q9GMZ1	UCP1_CANFA				1	27
Q9GMZ4	IL1RA_TURTR	1	25	Potential.	1	24
Q9I837	PA2G_LATSE	1	21	Potential.	1	21
Q9I842	PA2F_LATSE	1	21	Potential.	1	21
Q9I843	PA2E_LATSE	1	21	Potential.	1	21
Q9I844	PA2D_LATSE	1	21	Potential.	1	21
Q9I845	PA2C_LATSE	1	21	Potential.	1	21
Q9I846	PA2B_LATSE	1	21	Potential.	1	21
Q9I847	PA2A_LATSE	1	21	Potential.	1	21
Q9I859	CK075_FUGRU				1	51
Q9I8C7	ACH10_CHICK	1	26	Potential.	1	21
Q9I8D8	CD40L_CHICK				1	38
Q9I8F8	PA2_BOTPC				1	34
Q9I8J9	SOML_ICTPU	1	23	Potential.	1	23
Q9I8N6	CSF1R_BRARE	1	18	Potential.	1	20
Q9I8P2	PYY_BRARE	1	28	Potential.	1	28
Q9I8P3	NEUY_BRARE	1	28	By similarity.	1	28
Q9I8P6	OTOR_CHICK	1	23	Potential.	1	23
Q9I8Q3	CFC1_CHICK	1	25	Potential.	1	25
Q9I8W9	VSP4_AGKAC	1	18	By similarity.	1	18
Q9I8X0	VSP3_AGKAC	1	18	By similarity.	1	18
Q9I8X1	VSP2_AGKAC	1	18	By similarity.	1	18
Q9I8X2	VSP1_AGKAC	1	18	By similarity.	1	18
Q9I8X3	FGFR3_BRARE	1	20	Potential.	1	20
Q9I900	PA2D_NAJSP	1	21	Potential.	1	21
Q9I919	GPR85_BRARE				1	29
Q9I928	FUCL4_ANGJA	1	23	Potential.	1	23
Q9I930	FUCL2_ANGJA	1	22	Potential.	1	22
Q9I968	PA22_TRIMU	1	16	By similarity.	1	16
Q9I9B9	CTL1_TORMA				1	41
Q9I9C3	AT233_ANGAN				1	46
Q9I9D3	NEUY_ICTPU	1	27	By similarity.	1	27
Q9I9H4	SOML_TETMU	1	21	Potential.	1	21
Q9I9L5	SOMA_ODOAR	1	17	By similarity.	1	17
Q9I9M4	SOMA_PSECR	1	17	By similarity.	1	17
Q9I9M5	FZD1_XENLA	1	35	Potential.	1	35
Q9I9P7	EXFAB_COTJA	1	20	By similarity.	1	18
Q9I9R3	S40A1_BRARE				1	35
Q9IA05	FZD4_CHICK	1	24	Potential.	1	24
Q9IA08	GON2_DICLA	1	23	By similarity.	1	23

Q9IA09	GON3_DICLA	1	23	By similarity.	1	23
Q9IA10	GON1_DICLA	1	26	Potential.	1	24
Q9IA95	SFRP3_CHICK	1	21	Potential.	1	24
Q9IA96	SFRP2_CHICK	1	20	Potential.	1	20
Q9IA97	B2MG_XENLA	1	16	Potential.	1	16
Q9IAB0	DISI_AGKCO	1	20	Potential.	1	18
Q9IAK4	NOE1_CHICK	1	16	Potential.	1	16
Q9IAL8	NCKX1_CHICK	1	31	Potential.	1	28
Q9IAT6	DLLC_BRARE	1	20	Potential.	1	22
Q9IAX2	IOD2_CHICK				1	22
Q9IAY5	SDOS_CHICK				1	15
Q9IB11	SOMA_SCIOC	1	17	By similarity.	1	17
Q9IB50	MT_PAGMA				1	46
Q9IB75	PGS1_XENLA	1	19	Potential.	1	16
Q9IBE5	SOMA_SIGGU	1	18	Potential.	1	18
Q9JHA8	G7C_MOUSE	1	28	Potential.	1	28
Q9JHB2	OLF19_MOUSE				1	41
Q9JHB3	TIMP4_MOUSE	1	27	Potential.	1	27
Q9JHC6	WISP2_RAT	1	23	Potential.	1	23
Q9JHE3	ASAH2_MOUSE				1	36
Q9JHE4	G3ST1_MOUSE				1	31
Q9JHG0	CBLN3_MOUSE	1	24	Potential.	1	24
Q9JHG1	PIGP_MOUSE				1	34
Q9JHG3	APJ_RAT				1	43
Q9JHH2	TSN32_MOUSE				1	29
Q9JHH6	CBPB2_MOUSE	1	21	Potential.	1	21
Q9JHI0	MMP19_MOUSE	1	18	Potential.	1	20
Q9JHI4	S13A1_MOUSE				1	32
Q9JHI9	S40A1_MOUSE				1	38
Q9JHJ1	RAMP2_RAT	1	45	Potential.	1	45
Q9JHJ7	TEST_MOUSE	1	21	Potential.	1	21
Q9JHJ8	ICOSL_MOUSE	1	46	By similarity.	1	46
Q9JHK0	PRLPM_MOUSE	1	28	Potential.	1	28
Q9JHK7	IL10_MARMO	1	18	Potential.	1	21
Q9JHL0	NTAL_MOUSE				1	23
Q9JHP7	KDEL1_MOUSE	1	19	Potential.	1	19
Q9JHQ0	ANXA9_MOUSE				1	23
Q9JHS3	MAPIP_MOUSE				1	42
Q9JHS4	CLPX_MOUSE				1	24
Q9JHW0	PSB7_RAT				1	13
Q9JHW1	CBPD_RAT	1	37	Potential.	1	37
Q9JHX0	RGS2_RAT				1	57
Q9JHX3	IL21R_MOUSE	1	19	Potential.	1	19
Q9JHX6	ALLC_MOUSE				1	28
Q9JHY1	JAM1_RAT	1	26	Potential.	1	26
Q9JHY3	WFD12_MOUSE	1	21	Potential.	1	26
Q9JHY4	WFD15_MOUSE	1	20	Potential.	1	20
Q9JI03	CO5A1_RAT	1	30	Potential.	1	36
Q9JI18	LRP1B_MOUSE	1	20	Potential.	1	18
Q9JI33	NET4_MOUSE	1	19	Potential.	1	25
Q9JI48	PLAC8_MOUSE				1	48
Q9JI67	B3GT5_MOUSE				1	20
Q9JI70	MKKS_MOUSE				1	34
Q9JI71	DLL4_MOUSE	1	26	Potential.	1	27
Q9JI76	ADA21_MOUSE	1	39	Potential.	1	26
Q9JI93	A4GAT_RAT				1	55

Q9JI97	GHR_CAVPO	1	18	Potential.	1	18
Q9JIA1	LGI1_MOUSE	1	34	Potential.	1	34
Q9JIA7	SPHK2_MOUSE				1	18
Q9JIA9	CATR_MOUSE	1	17	Potential.	1	17
Q9JID2	GNA11_RAT				1	45
Q9JIE3	OTOR_MOUSE	1	18	Potential.	1	20
Q9JIF3	GTR8_MOUSE				1	43
Q9JIG1	FUT9_CRIGR				1	24
Q9JIG8	PRAF2_MOUSE				1	59
Q9JII2	PRLPL_MOUSE	1	30	Potential.	1	30
Q9JII3	PRLPM_RAT	1	29	Potential.	1	28
Q9JII4	PRLPL_RAT	1	27	Potential.	1	26
Q9JIK1	MUCDL_RAT	1	28	Potential.	1	28
Q9JIL2	CCL28_MOUSE	1	16	Potential.	1	22
Q9JIL6	GPC5D_MOUSE				1	33
Q9JIM1	S29A1_MOUSE				1	23
Q9JIN6	KCMB4_MOUSE				1	36
Q9JIP3	I17RB_MOUSE	1	17	By similarity.	1	15
Q9JIP4	PANX1_MOUSE				1	55
Q9JIP6	FZD2_MOUSE	1	28	Potential.	1	28
Q9JIR0	RIMB1_RAT				1	32
Q9JIS3	CK075_MOUSE				1	53
Q9JIT0	LMBR1_MOUSE				1	35
Q9JIT1	RNF32_MOUSE				1	37
Q9JIW9	RALB_MOUSE				1	14
Q9JIX9	FASTK_MOUSE				1	17
Q9JJ04	B4GT4_MOUSE				1	29
Q9JJ46	EBP_RAT				1	49
Q9JJ59	ABCB9_MOUSE	1	23	Potential.	1	23
Q9JJ61	GLTL1_MOUSE				1	19
Q9JJ73	RAMP3_RAT	1	22	Potential.	1	22
Q9JJ74	RAMP1_RAT	1	26	Potential.	1	26
Q9JJA2	COG8_MOUSE				1	25
Q9JJC8	NIPA2_MOUSE				1	26
Q9JJD0	THA11_MOUSE				1	47
Q9JJE4	PAQR4_MOUSE				1	15
Q9JJF9	PSL2_MOUSE				1	25
Q9JJG6	TMM47_MOUSE				1	36
Q9JJG9	CD014_MOUSE				1	23
Q9JJH1	RNAS4_MOUSE	1	29	By similarity.	1	24
Q9JJH2	GP173_RAT				1	38
Q9JJH3	GPR27_RAT				1	36
Q9JJI6	PIGO_MOUSE				1	22
Q9JJJ3	AQP9_MOUSE				1	45
Q9JJL3	SO1B2_MOUSE				1	40
Q9JJL9	LT4R2_MOUSE				1	34
Q9JJN1	FGF21_MOUSE	1	28	Potential.	1	25
Q9JJN5	CBPN_MOUSE	1	23	Potential.	1	20
Q9JJP0	S20A1_RAT				1	19
Q9JJR8	TMM9B_MOUSE	1	34	Potential.	1	35
Q9JJS7	P2RY4_MOUSE				1	19
Q9JJT2	GFRA4_MOUSE	1	23	Potential.	1	23
Q9JJV3	CCGL_MOUSE				1	37
Q9JJV4	CCG4_MOUSE				1	19
Q9JJV5	CCG3_MOUSE				1	29
Q9JJV7	KCNE3_RAT				1	25

Q9JJW0	PXMP4_MOUSE					1	58
Q9JJW1	TSN2_RAT					1	31
Q9JJW3	USMG5_RAT					1	15
Q9JJY3	NSMA2_MOUSE					1	22
Q9JJY8	IL22B_MOUSE	1	33	Potential.		1	28
Q9JJY9	IL22_MOUSE	1	33	Potential.		1	28
Q9JJZ1	GTR8_RAT					1	43
Q9JJZ9	CNGB3_MOUSE					1	38
Q9JK00	SCN3B_RAT	1	24	Potential.		1	35
Q9JK15	CENA2_RAT					1	23
Q9JK53	PRELP_MOUSE	1	21	Potential.		1	21
Q9JK68	GLHA_CAVPO	1	24	By similarity.		1	24
Q9JK69	FSHB_CAVPO	1	18	By similarity.		1	20
Q9JK72	CCS_RAT					1	28
Q9JK82	EXT1_CRIGR					1	18
Q9JK95	PERP_MOUSE					1	24
Q9JKC0	CCL24_MOUSE	1	26	Potential.		1	18
Q9JKD6	CLD5_RAT					1	24
Q9JKE2	TREM1_MOUSE	1	20	Potential.		1	20
Q9JKE7	T2R41_RAT					1	23
Q9JKE9	TA2R7_RAT					1	23
Q9JKF0	TR123_RAT					1	28
Q9JKF4	CLC6A_MOUSE					1	36
Q9JKF6	PVRL1_MOUSE	1	30	Potential.		1	30
Q9JKJ9	CP39A_MOUSE					1	24
Q9JKL9	PRLPK_RAT	1	31	Potential.		1	13
Q9JKM4	SOMA_CAVPO	1	26	Potential.		1	26
Q9JKM5	EDG8_RAT					1	45
Q9JKR5	ZDHC2_RAT					1	37
Q9JKT2	TR119_MOUSE					1	23
Q9JKT3	TA2R4_MOUSE					1	23
Q9JKT4	TR105_MOUSE					1	23
Q9JKT5	TR105_RAT					1	23
Q9JKT7	T2R13_RAT					1	20
Q9JKT8	TR114_RAT					1	20
Q9JKT9	TR107_RAT					1	23
Q9JKU1	TR119_RAT					1	23
Q9JKV7	EXTL1_MOUSE					1	30
Q9JKV9	IL20_MOUSE	1	24	Potential.		1	24
Q9JKW1	TIM22_RAT					1	54
Q9JKX8	UPK3A_MOUSE	1	18	By similarity.		1	18
Q9JKZ2	SC5A3_MOUSE					1	27
Q9JL06	EDG4_MOUSE					1	52
Q9JL10	SRTD1_MOUSE					1	31
Q9JL58	KCNK9_CAVPO					1	28
Q9JL59	SCTM1_MOUSE	1	28	Potential.		1	28
Q9JL95	PRG3_MOUSE	1	17	Potential.		1	17
Q9JL96	CATM_MOUSE	1	15	Potential.		1	20
Q9JLA2	IL1F6_MOUSE					1	56
Q9JLB4	CUBN_MOUSE	1	20	Potential.		1	20
Q9JLB5	ACH10_RAT	1	24	Potential.		1	24
Q9JLB9	PVRL3_MOUSE	1	57	Potential.		1	57
Q9JLC4	SORC1_MOUSE	1	33	Potential.		1	34
Q9JLD2	NEUS_RAT	1	16	Potential.		1	20
Q9JLF1	GBRT_MOUSE	1	21	Potential.		1	23
Q9JLF7	TLR5_MOUSE	1	26	Potential.		1	26

Q9JLG4	PK2L2_MOUSE				1	33
Q9JLH6	CK5P1_RAT				1	30
Q9JLI3	MMEL1_MOUSE				1	35
Q9JLJ1	SELK_MOUSE				1	58
Q9JLJ4	ELOV2_MOUSE				1	36
Q9JLJ5	ELOV1_MOUSE				1	51
Q9JLK7	CABP1_MOUSE				1	39
Q9JLL3	TNR19_MOUSE	1	29	Potential.	1	29
Q9JLM2	CD244_RAT	1	19	Potential.	1	16
Q9JLN5	ERMAP_MOUSE	1	29	Potential.	1	29
Q9JLN6	ADA28_MOUSE	1	20	Potential.	1	20
Q9JLN9	FRAP_MOUSE				1	16
Q9JLR1	S61A2_MOUSE				1	51
Q9JLR9	HIG1A_MOUSE				1	44
Q9JLS0	HIG2_MOUSE				1	28
Q9JLS4	SFRP4_RAT	1	18	Potential.	1	21
Q9JLS8	OBRG_RAT				1	17
Q9JLT2	TREA_MOUSE	1	20	Potential.	1	20
Q9JLT4	TRXR2_MOUSE				1	53
Q9JLT6	BID_RAT				1	49
Q9JLU8	TF_CAVPO	1	32	By similarity.	1	32
Q9JLZ1	TXNL2_RAT				1	20
Q9JLZ6	HIC2_MOUSE				1	60
Q9JLZ8	SIGIR_MOUSE				1	22
Q9JM04	IPO13_RAT				1	19
Q9JM09	TNFB_MARMO	1	34	By similarity.	1	32
Q9JM10	TNFC_MARMO				1	35
Q9JM51	PTGES_MOUSE				1	36
Q9JM58	CRLF1_MOUSE	1	33	Potential.	1	40
Q9JM62	REEP6_MOUSE				1	51
Q9JM71	K1B27_MOUSE	1	17	Potential.	1	17
Q9JM80	PAG1_RAT				1	41
Q9JM99	PRG4_MOUSE	1	24	Potential.	1	24
Q9JMA7	CP341_MOUSE				1	26
Q9JMB8	CNTN6_MOUSE	1	19	Potential.	1	19
Q9JMD7	SC5A7_RAT				1	25
Q9JME2	CHSTB_MOUSE				1	60
Q9JMF7	DOPP1_MOUSE				1	46
Q9JMG3	TMUB1_MOUSE				1	27
Q9JMG4	CT058_MOUSE				1	21
Q9JMH2	LRC21_RAT	1	15	Potential.	1	15
Q9JMH7	NEUR3_MOUSE				1	40
Q9JMK0	B4GT5_MOUSE				1	27
Q9MDF2	CYB_PARGU				1	49
Q9MDJ1	ATP8_LOXNO				1	21
Q9ME31	ATP8_VIRAL				1	21
Q9MED6	CYB_PARAM				1	49
Q9MEI6	ATP8_LAMPA				1	30
Q9MET2	ATP8_PHYCA				1	22
Q9MEV6	ATP8_SCIVU				1	19
Q9MFN3	CYB_URSSP				1	48
Q9MG84	CYB_PONBL				1	52
Q9MI32	CYB_MICME				1	48
Q9MI35	CYB_MICFO				1	48
Q9MI64	CYB_LIPVE				1	42
Q9MI97	CYB_TYPNA				1	49

Q9MIX8	CYB_BRARE		1	48
Q9MIX9	NU6M_BRARE		1	20
Q9MIY0	NU5M_BRARE		1	18
Q9MIY1	NU4M_BRARE		1	20
Q9MIY2	NU4LM_BRARE		1	18
Q9MIY3	NU3M_BRARE		1	19
Q9MIY4	COX3_BRARE		1	32
Q9MIY5	ATP6_BRARE		1	33
Q9MIY6	ATP8_BRARE		1	13
Q9MIY7	COX2_BRARE		1	44
Q9MIY8	COX1_BRARE		1	34
Q9MIY9	NU2M_BRARE		1	16
Q9MIZ0	NU1M_BRARE		1	16
Q9MIZ2	CYB_MUSNI		1	48
Q9MJ99	CYB_MUSSB		1	48
Q9MJB2	ATP8_TALEU		1	37
Q9MJV1	CYB_VERRU		1	49
Q9MLD6	CYB_CALMC		1	17
Q9MLD7	CYB_CALKE		1	40
Q9MLI3	CYB_CYAFO		1	43
Q9MLI6	CYB_OPHHA		1	34
Q9MLI9	CYB_MICFL		1	40
Q9MLJ0	CYB_WALAE		1	17
Q9MLJ1	CYB_PARMU		1	34
Q9MLJ2	CYB_NOTAT		1	40
Q9MLJ4	CYB_LATCO		1	40
Q9MLJ5	CYB_HOMLA		1	39
Q9MLJ6	CYB_DENPO		1	40
Q9MLJ7	CYB_CALJP		1	17
Q9MLJ8	CYB_BUNFA		1	17
Q9MLJ9	CYB_BOUAN		1	40
Q9MLK0	CYB_ASPSC		1	40
Q9MLK1	CYB_NAJNI		1	40
Q9MLK4	CYB_PSEAU		1	40
Q9MLK5	CYB_MICEU		1	40
Q9MLK6	CYB_HYDSE		1	40
Q9MLK7	CYB_HEMHA		1	17
Q9MLK8	CYB_ELANI		1	34
Q9MLK9	CYB_DRYCO		1	40
Q9MLL0	CYB_COLCO		1	17
Q9MLL3	CYB_AUSSU		1	40
Q9MLL4	CYB_ASPMU		1	40
Q9MLL5	CYB_ACAAN		1	40
Q9MLL6	CYB_MATBI		1	40
Q9MMZ2	CYB_OREAM		1	48
Q9MP77	NU1M_HIPDI		1	18
Q9MQJ9	ATP8_CEREH		1	48
Q9MQK2	ATP8_CAPII		1	14
Q9MQX1	CYB_MOGWO		1	48
Q9MQX8	CYB_MOGIM		1	48
Q9MQY0	CYB_MOGTO		1	48
Q9MQY1	CYB_MOGIN		1	48
Q9MQY3	CYB_EURMI		1	48
Q9MQY5	CYB_TALAL		1	48
Q9MQY6	CYB_TALEU		1	48
Q9MR49	CYB_CICCI		1	43

Q9MYL0	LEPR_MACMU	1	21	Potential.	1	21
Q9MYM7	B3GT1_PONPY				1	19
Q9MYU4	ENP1_PIG				1	36
Q9MYV3	VEGFA_CANFA	1	26	Potential.	1	26
Q9MYW3	TLR4_HORSE	1	23	Potential.	1	16
Q9MYX7	CTLA4_PIG	1	35	Potential.	1	35
Q9MYY0	HPSE_BOVIN	1	37	By similarity.	1	29
Q9MYY8	TRXR1_PIG				1	28
Q9MYZ9	EPOR_PIG	1	24	Potential.	1	25
Q9MZ03	CD38_RABIT				1	35
Q9MZ06	FGFP1_BOVIN	1	23	Potential.	1	23
Q9MZ28	SPG11_PANTR	1	24	Potential.	1	25
Q9MZ30	CAH12_RABIT	1	24	Potential.	1	24
Q9MZ41	KLRD1_PANTR				1	28
Q9MZD1	S17A5_SHEEP				1	55
Q9MZE0	C1QBP_CERAE				1	15
Q9MZE2	BMP15_SHEEP	1	25	Potential.	1	13
Q9MZI6	GNRHR_CANFA				1	53
Q9MZK9	KLRD1_MACMU				1	28
Q9MZR1	IL6_RABIT	1	26	Potential.	1	26
Q9MZR8	IL4_RABIT	1	24	Potential.	1	19
Q9MZS9	KMO_PIG				1	24
Q9N085	CAH10_MACFA				1	21
Q9N092	TR19L_MACFA	1	26	By similarity.	1	26
Q9N0A4	PGES2_MACFA				1	24
Q9N0C5	KITM_MACFA				1	23
Q9N0C7	EPDR1_MACFA	1	37	Potential.	1	37
Q9N0C8	FBX27_MACFA				1	36
Q9N0D3	F19A4_MACFA	1	35	Potential.	1	36
Q9N0E3	RTN4R_MACFA	1	26	Potential.	1	29
Q9N0J6	F16P2_RABIT				1	44
Q9N0J9	CD81_SAGOE				1	30
Q9N0K1	CD47_BOVIN	1	18	Potential.	1	18
Q9N0L8	WAP_MACEU	1	18	Potential.	1	18
Q9N0P9	PIM1_BOVIN				1	14
Q9N0T1	STC1_BOVIN	1	21	Potential.	1	17
Q9N0T2	CALCA_HORSE	1	25	Potential.	1	25
Q9N0T3	CALCB_HORSE	1	25	Potential.	1	25
Q9N0U7	CP17A_CAPHI				1	13
Q9N0V5	CALC_HORSE	1	25	Potential.	1	25
Q9N0W2	FUT8_BOVIN				1	27
Q9N0W7	EDNRB_RABIT	1	26	By similarity.	1	22
Q9N0W9	IL13_CANFA	1	18	Potential.	1	18
Q9N0Z0	CXCR6_CERTO				1	49
Q9N121	GCSH_RABIT				1	23
Q9N198	FGF7_PIG	1	31	By similarity.	1	29
Q9N1R0	CABP1_BOVIN				1	41
Q9N285	MTCH2_BOVIN				1	18
Q9N291	A4GAT_PANTR				1	44
Q9N296	5HT1A_PONPY				1	53
Q9N297	5HT1A_GORGO				1	53
Q9N298	5HT1A_PANTR				1	53
Q9N2B0	HRH1_PONPY				1	43
Q9N2B1	HRH1_GORGO				1	43
Q9N2B2	HRH1_PANTR				1	43
Q9N2C1	LEP_FELCA	1	21	Potential.	1	21

Q9N2D0	FETUA_PANTR	1	18	By similarity.	1	18
Q9N2D1	TRYT_PIG	1	20	Potential.	1	18
Q9N2F1	NGF_PANTR	1	18	Potential.	1	18
Q9N2G9	LALBA_CANFA	1	19	By similarity.	1	19
Q9N2I7	DPP4_FELCA				1	22
Q9N2I9	UCP3_CANFA				1	24
Q9N2J2	GPX4_BOVIN				1	20
Q9N2J4	AQP1_CANFA				1	31
Q9PRF8	B2MG_ACIBE	1	23	Potential.	1	23
Q9PRG0	PA23_AUSSU	1	19	Potential.	1	19
Q9PRI1	NXAH7_MICCO	1	21	Potential.	1	21
Q9PRI5	KRF1_COLLI				1	51
Q9PS36	FSHB_RANCA				1	28
Q9PSM2	IPK1_STRCA				1	49
Q9PST3	CTX2B_NAJSP	1	21	By similarity.	1	21
Q9PST4	CTX2A_NAJSP	1	21	By similarity.	1	21
Q9PSV3	KRF4_COLLI				1	51
Q9PT40	VSP2_VIPLE	1	18	By similarity.	1	18
Q9PT41	VSP1_VIPLE	1	18	By similarity.	1	18
Q9PT62	FZD4_XENLA	1	22	Potential.	1	21
Q9PT75	DERB_PHYBI	1	22	Potential.	1	24
Q9PT98	PY_DICLA	1	28	Potential.	1	28
Q9PTA0	NEUY_DICLA	1	28	By similarity.	1	28
Q9PTE6	TPS1_BRARE				1	50
Q9PTH3	IBP2_BRARE	1	22	Potential.	1	22
Q9PTQ2	TGFB1_CYPCA	1	22	Potential.	1	22
Q9PTQ4	UTS1_CARAU	1	22	Potential.	1	24
Q9PTS1	CRF_CARAU	1	24	Potential.	1	15
Q9PTS8	ACHA9_CHICK	1	27	Potential.	1	24
Q9PTT0	NXSH_NAJNA	1	21	By similarity.	1	21
Q9PTU3	XPO2_PAGMA				1	49
Q9PTU8	VSP3_BOTJA	1	18	By similarity.	1	18
Q9PU28	LYSC_SCOMX	1	15	Potential.	1	15
Q9PU29	CCKN_STRCA	1	20	Potential.	1	20
Q9PU41	CCKN_CHICK	1	20	Potential.	1	20
Q9PU53	TERF2_CHICK				1	42
Q9PU85	PIM3_COTJA				1	56
Q9PUB4	CP26A_CHICK				1	24
Q9PUB7	NXAH1_MICCO	1	21	Potential.	1	21
Q9PUF6	PGFRA_CHICK	1	23	Potential.	1	23
Q9PUG7	PA217_AUSSU	1	19	Potential.	1	19
Q9PUG8	PA216_AUSSU	1	19	Potential.	1	19
Q9PUG9	PA215_AUSSU	1	19	Potential.	1	21
Q9PUH0	PA214_AUSSU	1	19	Potential.	1	21
Q9PUH1	PA213_AUSSU	1	19	Potential.	1	21
Q9PUH2	PA212_AUSSU	1	19	Potential.	1	21
Q9PUH3	PA211_AUSSU	1	19	Potential.	1	21
Q9PUH4	PA210_AUSSU	1	19	Potential.	1	21
Q9PUH5	PA29_AUSSU	1	19	Potential.	1	19
Q9PUH6	PA28_AUSSU	1	19	Potential.	1	21
Q9PUH7	PA27_AUSSU	1	19	Potential.	1	19
Q9PUH8	PA26_AUSSU	1	19	Potential.	1	19
Q9PUH9	PA25_AUSSU	1	19	Potential.	1	19
Q9PUI0	PA24_AUSSU	1	19	Potential.	1	19
Q9PUI1	PA22_AUSSU	1	19	Potential.	1	19
Q9PUK8	FZD7_XENLA	1	22	Potential.	1	19

Q9PUQ8	EDG3_FUGRU					1	54
Q9PUR0	GLUC2_PETMA	1	?	Potential.		1	22
Q9PUR1	GLUC1_PETMA	1	22	Potential.		1	22
Q9PUU6	FZD2_XENLA	1	26	Potential.		1	22
Q9PVE3	PA23_BOTAS	1	16	By similarity.		1	16
Q9PVE8	C330_FUNHE					1	25
Q9PVE9	PA2C_AGKRH	1	16	By similarity.		1	16
Q9PVF3	PA2F_AGKRH	1	16	By similarity.		1	16
Q9PVW7	CO8B_PAROL	1	30	Potential.		1	30
Q9PVZ4	INSR_XENLA	1	37	Potential.		1	42
Q9PW19	CXL_BUNMM	1	21	Potential.		1	21
Q9PW35	ACLA_AGKAC	1	20	Potential.		1	18
Q9PW36	ACLC_AGKAC	1	20	Potential.		1	18
Q9PW73	SOJO_XENLA					1	59
Q9PW88	GPC6A_CARAU	1	24	Potential.		1	24
Q9PW98	GTHB2_TRITC	1	22	Potential.		1	22
Q9PW99	GTHB1_TRITC	1	18	Potential.		1	16
Q9PWA0	RGS17_CHICK					1	42
Q9PWB0	CER1_CHICK	1	19	Potential.		1	15
Q9PWF3	MYC2_CRODU	1	22	By similarity.		1	22
Q9PWG3	SOMA_STRCA	1	26	By similarity.		1	27
Q9PWG4	SOML_SIGGU	1	24	Potential.		1	23
Q9PWJ0	ACL2_AGKAC	1	20	Potential.		1	18
Q9PWL6	HXA9A_BRARE					1	48
Q9PWR6	PA27_VIPPA	1	16	By similarity.		1	16
Q9QUH3	APOA5_RAT	1	20	Potential.		1	20
Q9QUJ1	CP2DS_MESAU					1	25
Q9QUJ7	ACSL4_MOUSE					1	23
Q9QUK3	CLN8_MOUSE					1	42
Q9QUK6	TLR4_MOUSE	1	25	Potential.		1	23
Q9QUL0	PRLPI_RAT	1	29	Potential.		1	29
Q9QUL3	PA2GE_MOUSE	1	19	Potential.		1	19
Q9QUL7	TRYG1_MOUSE	1	16	Potential.		1	19
Q9QUM0	ITA2B_MOUSE	1	31	By similarity.		1	31
Q9QUM4	SLAF1_MOUSE	1	24	Potential.		1	27
Q9QUN5	PRLPI_MOUSE	1	29	Potential.		1	29
Q9QUN7	TLR2_MOUSE	1	24	Potential.		1	24
Q9QUN9	DKK3_MOUSE	1	22	Potential.		1	22
Q9QUP4	CHST5_MOUSE					1	29
Q9QUP5	HPLN1_MOUSE					1	15
Q9QUR8	SEM7A_MOUSE	1	44	Potential.		1	44
Q9QVY3	SAR1B_CRIGR					1	40
Q9QW30	NOTC2_RAT	1	25	Potential.		1	25
Q9QWE9	GGT5_RAT					1	26
Q9QWJ9	NRP1_RAT	1	21	Potential.		1	21
Q9QWK4	CD5L_MOUSE	1	21	Potential.		1	21
Q9QWK5	BIR1A_MOUSE					1	31
Q9QWR8	NAGAB_MOUSE	1	17	By similarity.		1	13
Q9QX05	TLR4_RAT	1	25	Potential.		1	23
Q9QX79	FETUB_RAT	1	18	Potential.		1	18
Q9QXA6	BAT1_MOUSE					1	42
Q9QXC1	FETUB_MOUSE	1	18	Potential.		1	18
Q9QXE5	TSSP_MOUSE	1	22	Potential.		1	18
Q9QXH4	ITAX_MOUSE	1	19	Potential.		1	19
Q9QXI3	GPR26_RAT					1	24
Q9QXJ4	ARL10_MOUSE					1	21

Q9QXK8	NEUU_MOUSE	1	37	Potential.	1	37
Q9QXN2	RSP1_RAT	1	21	Potential.	1	21
Q9QXQ5	WNT4_RAT	1	22	Potential.	1	23
Q9QXQ6	GALP_RAT	1	23	By similarity.	1	18
Q9QXQ7	WNT5A_RAT	1	37	Potential.	1	22
Q9QXT1	DAPP1_MOUSE				1	59
Q9QXT5	EGFL7_MOUSE	1	21	Potential.	1	19
Q9QXT6	IL17B_MOUSE	1	22	Potential.	1	18
Q9QXU7	PROK2_MOUSE	1	26	Potential.	1	26
Q9QXV9	SPY1_MOUSE				1	23
Q9QXW2	FBXW5_MOUSE				1	28
Q9QXX0	JAG1_MOUSE	1	33	Potential.	1	26
Q9QXX2	IFNG_SIGHI	1	20	Potential.	1	20
Q9QXY6	EHD3_MOUSE				1	34
Q9QXY7	XK_MOUSE				1	21
Q9QXY8	CCL7_RAT	1	23	Potential.	1	23
Q9QY00	OL154_MOUSE				1	41
Q9QY05	INSL6_MOUSE	1	22	Potential.	1	20
Q9QY10	FGFP1_RAT	1	20	Potential.	1	20
Q9QY33	TSN3_MOUSE				1	24
Q9QY40	PLXB3_MOUSE	1	24	Potential.	1	21
Q9QY42	GPR37_MOUSE	1	26	Potential.	1	27
Q9QY48	DNS2B_MOUSE	1	22	Potential.	1	22
Q9QY73	TMM59_MOUSE	1	34	Potential.	1	31
Q9QY81	PO210_MOUSE	1	26	By similarity.	1	25
Q9QY96	CASR_MOUSE	1	19	Potential.	1	19
Q9QYB1	CLIC4_MOUSE				1	28
Q9QYC5	ETBR2_RAT	1	24	Potential.	1	24
Q9QYC6	GPR37_RAT	1	26	Potential.	1	27
Q9QYC8	ENP5_MESAU	1	18	Potential.	1	18
Q9QYE5	JAG2_MOUSE	1	23	Potential.	1	23
Q9QYE7	ITAD_RAT	1	19	Potential.	1	19
Q9QYF1	RDH11_MOUSE				1	16
Q9QYG5	CP2DK_MESAU				1	49
Q9QYG6	CP2DR_MESAU				1	49
Q9QYH9	TNF14_MOUSE				1	50
Q9QYI6	DNJB9_MOUSE				1	23
Q9QYJ1	SIA7E_MOUSE				1	30
Q9QYJ4	ABCB9_RAT	1	23	Potential.	1	23
Q9QYK4	H6ST3_MOUSE				1	51
Q9QYK5	H6ST1_MOUSE				1	43
Q9QYL8	LYPA2_RAT				1	19
Q9QYM7	ERCC4_CRIGR				1	13
Q9QYM9	TEFF2_MOUSE	1	40	By similarity.	1	33
Q9QYN3	KLK11_MOUSE	1	44	Potential.	1	40
Q9QYN8	HRH3_RAT				1	51
Q9QYP1	LRP4_RAT	1	20	Potential.	1	20
Q9QYR9	ACOT2_MOUSE				1	34
Q9QYS1	WNT16_MOUSE	1	29	Potential.	1	29
Q9QYS2	MGR3_MOUSE	1	22	Potential.	1	24
Q9QYT7	PIGQ_MOUSE				1	29
Q9QYV0	ADA15_RAT	1	17	Potential.	1	15
Q9QYW1	KCNN4_RAT				1	38
Q9QYW5	EMP3_RAT				1	22
Q9QYX2	RNAS1_MUSSA	1	25	Potential.	1	25
Q9QYX3	RNAS1_MUSPA	1	25	Potential.	1	25

Q9QYY1	IL1F5_MOUSE					1	57
Q9QYY7	ESM1_MOUSE	1	21	Potential.		1	21
Q9QYZ8	DKK2_MOUSE	1	33	Potential.		1	25
Q9QZ03	S39A1_MOUSE					1	45
Q9QZ26	KCE1L_MOUSE					1	28
Q9QZ28	SIX6_MOUSE					1	46
Q9QZ39	SIA7A_MOUSE					1	35
Q9QZ49	UBXD6_MOUSE					1	25
Q9QZ73	DCNL1_MOUSE					1	60
Q9QZ82	CP11A_MOUSE					1	18
Q9QZ88	VPS29_MOUSE					1	17
Q9QZA0	CAH5B_MOUSE					1	60
Q9QZA6	CD151_RAT					1	36
Q9QZB0	RGS17_MOUSE					1	40
Q9QZD4	ERCC4_MOUSE					1	15
Q9QZD8	DIC_MOUSE					1	20
Q9QZE3	CATQ_RAT	1	20	Potential.		1	20
Q9QZF2	GPC1_MOUSE	1	23	By similarity.		1	23
Q9QZH0	FZD4_RAT	1	37	Potential.		1	37
Q9QZH8	AAAD_RAT					1	14
Q9QZI8	SERC1_MOUSE					1	20
Q9QZI9	SERC3_MOUSE					1	20
Q9QZJ6	MFAP5_MOUSE	1	28	Potential.		1	19
Q9QZK8	DNS2A_RAT	1	19	Potential.		1	19
Q9QZK9	DNS2B_RAT	1	22	Potential.		1	22
Q9QZL0	RIPK3_MOUSE					1	13
Q9QZL1	PRL_MICMO	1	28	Potential.		1	28
Q9QZL2	CHST3_RAT					1	30
Q9QZL9	DKKL1_MOUSE	1	20	Potential.		1	20
Q9QZM3	CLCF1_MOUSE	1	27	Potential.		1	27
Q9QZM4	TR10B_MOUSE	1	52	Potential.		1	45
Q9QZM6	NCKX1_RAT	1	?	Not cleaved (By similarity).		1	39
Q9QZM8	FBX17_MOUSE					1	48
Q9QZN9	CNR2_RAT					1	48
Q9QZQ3	UTS2_MOUSE	1	20	Potential.		1	20
Q9QZQ4	UTS2_RAT	1	20	Potential.		1	20
Q9QZQ5	NOV_RAT	1	21	Potential.		1	25
Q9QZR8	PDZD2_RAT					1	50
Q9QZS6	OST3B_MOUSE					1	53
Q9QZS7	NPHN_MOUSE	1	22	Potential.		1	22
Q9QZT0	CUZD1_RAT	1	19	Potential.		1	19
Q9QZT3	PA2GX_RAT	1	17	By similarity.		1	17
Q9QZT4	PA2GF_MOUSE	1	20	Potential.		1	20
Q9QZV9	NXT1_MOUSE					1	51
Q9QZX8	SO1B2_RAT					1	42
Q9QZY5	CD1E_CAVPO	1	14	Potential.		1	14
Q9QZY6	CD1C3_CAVPO	1	17	Potential.		1	18
Q9QZY7	CD1C2_CAVPO	1	17	Potential.		1	18
Q9QZY8	CD1C1_CAVPO	1	17	Potential.		1	18
Q9QZY9	CD1B4_CAVPO	1	15	Potential.		1	15
Q9QZZ0	CD1B3_CAVPO	1	17	Potential.		1	18
Q9QZZ1	CD1B2_CAVPO	1	17	Potential.		1	18
Q9QZZ2	CD1B1_CAVPO	1	17	Potential.		1	18
Q9QZZ6	DERM_MOUSE	1	18	By similarity.		1	18
Q9R001	ATS5_MOUSE	1	21	Potential.		1	23
Q9R006	PRLPF_RAT	1	29	Potential.		1	30

Q9R007	CLC5A_MOUSE				1	32
Q9R008	KIME_MOUSE				1	25
Q9R013	CATF_MOUSE	1	19	Potential.	1	24
Q9R014	CATJ_MOUSE	1	17	Potential.	1	20
Q9R016	BIR1E_MOUSE				1	31
Q9R044	NPHN_RAT	1	18	Potential.	1	18
Q9R045	ANGL2_MOUSE	1	19	Potential.	1	20
Q9R049	AMFR_MOUSE				1	32
Q9R059	FHL3_MOUSE				1	53
Q9R062	GLYG_MOUSE				1	15
Q9R066	CXAR_RAT	1	19	Potential.	1	19
Q9R087	GPC6_MOUSE	1	23	Potential.	1	23
Q9R088	KITM_MOUSE				1	33
Q9R098	HGFA_MOUSE	1	34	By similarity.	1	32
Q9R099	TBL2_MOUSE				1	28
Q9R0A1	CLCN2_MOUSE				1	15
Q9R0B9	PLOD2_MOUSE	1	25	Potential.	1	27
Q9R0C5	GALT7_RAT				1	30
Q9R0D6	TCO2_RAT	1	18	By similarity.	1	18
Q9R0D8	WDR54_MOUSE				1	47
Q9R0E0	CEGT_RAT				1	33
Q9R0E1	PLOD3_MOUSE	1	27	Potential.	1	27
Q9R0E2	PLOD1_MOUSE	1	18	By similarity.	1	18
Q9R0G6	COMP_MOUSE	1	19	Potential.	1	21
Q9R0H2	MUCEN_MOUSE	1	20	Potential.	1	20
Q9R0J8	LGMN_RAT	1	17	By similarity.	1	17
Q9R0K8	STC2_RAT	1	24	Potential.	1	24
Q9R0M0	CELR2_MOUSE	1	31	Potential.	1	31
Q9R0M1	XCR1_MOUSE				1	44
Q9R0M3	SRPX_MOUSE	1	30	Potential.	1	30
Q9R0M4	PODXL_MOUSE	1	21	Potential.	1	21
Q9R0M5	TPK1_MOUSE				1	23
Q9R0N3	SYT11_MOUSE				1	31
Q9R0N4	SYT10_MOUSE				1	59
Q9R0N5	SYT5_MOUSE				1	40
Q9R0N6	SYT8_MOUSE				1	26
Q9R0N7	SYT7_MOUSE				1	29
Q9R0N8	SYT6_MOUSE				1	25
Q9R0P6	SPC18_MOUSE				1	58
Q9R0Q2	LT4R1_RAT				1	34
Q9R0Q3	TMED2_MOUSE	1	20	Potential.	1	20
Q9R0Q9	MPU1_MOUSE				1	52
Q9R0R1	TRFM_MOUSE	1	19	By similarity.	1	19
Q9R0R3	APEL_RAT	1	22	Potential.	1	22
Q9R0R4	APEL_MOUSE	1	22	Potential.	1	22
Q9R0S2	MMP24_MOUSE	1	41	Potential.	1	41
Q9R0S3	MMP17_MOUSE	1	39	Potential.	1	39
Q9R0T4	CADH1_RAT	1	23	Potential.	1	19
Q9R0W9	ACHA6_MOUSE	1	30	By similarity.	1	30
Q9R0X2	ADEC1_MOUSE	1	33	Potential.	1	33
Q9R0Y8	GBRG1_MOUSE	1	35	Potential.	1	35
Q9R0Z7	P34_RAT				1	19
Q9R103	IL12A_RAT	1	22	By similarity.	1	22
Q9R109	OAZ3_MOUSE				1	42
Q9R112	SQRD_MOUSE				1	27
Q9R117	TYK2_MOUSE				1	20

Q9R118	HTRA1_MOUSE	1	22	Potential.	1	22
Q9R123	NAT6_MOUSE				1	52
Q9R157	ADA18_MOUSE	1	19	Potential.	1	15
Q9R159	ADA25_MOUSE	1	50	Potential.	1	50
Q9R160	ADA24_MOUSE	1	34	Potential.	1	34
Q9R171	CBLN1_MOUSE	1	21	Potential.	1	21
Q9R172	NOTC3_RAT	1	40	Potential.	1	40
Q9R182	ANGL3_MOUSE	1	16	Potential.	1	19
Q9R187	EDAR_MOUSE	1	26	Potential.	1	26
Q9R1A3	NET2_MOUSE	1	17	Potential.	1	22
Q9R1B9	SLIT2_MOUSE	1	25	Potential.	1	18
Q9R1C6	DGKE_MOUSE				1	41
Q9R1E6	ENPP2_MOUSE				1	30
Q9R1E9	CTGF_RAT	1	24	Potential.	1	24
Q9R1F8	TLR2_CRIGR	1	24	Potential.	1	24
Q9R1I1	CHST4_MOUSE				1	21
Q9R1J4	MYOC_RAT	1	31	Potential.	1	30
Q9R1M7	NMD3A_RAT	1	23	Potential.	1	26
Q9R1P3	PSB2_MOUSE				1	50
Q9R1Q7	PLP2_MOUSE				1	44
Q9R1Q9	VAS1_MOUSE	1	32	Potential.	1	32
Q9R1S3	PIGN_MOUSE				1	17
Q9R1S7	MRP6_MOUSE				1	40
Q9R1S9	MK_RAT	1	20	By similarity.	1	22
Q9R1T3	CATZ_RAT	1	25	Potential.	1	25
Q9R1U9	RFNG_RAT				1	20
Q9R1V4	ADA11_MOUSE	1	24	Potential.	1	25
Q9R1V6	ADA22_MOUSE	1	23	Potential.	1	21
Q9R1V7	ADA23_MOUSE	1	55	Potential.	1	30
Q9R1W3	RN103_MOUSE				1	19
Q9R216	FZD9_MOUSE	1	23	Potential.	1	23
Q9R233	TPSN_MOUSE	1	23	By similarity.	1	23
Q9R2B6	SIA7D_MOUSE				1	27
Q9T3H9	CYB_MARME				1	48
Q9T3Q2	CYB_STEPA				1	48
Q9T3S9	CYB_BRABT				1	48
Q9T3Y2	CYB_SPEMU				1	48
Q9T443	CYB_ELIWE				1	48
Q9T469	CYB_SPEBE				1	48
Q9T4B2	CYB_DELDE				1	48
Q9T4P2	CYB_SPECI				1	48
Q9T4R0	CYB_ELIMA				1	48
Q9T5N4	CYB_SAITA				1	48
Q9T6I4	CYB_LEPSI				1	48
Q9T6J0	CYB_LEPMN				1	48
Q9T6R2	CYB_RANAM				1	49
Q9T6R3	CYB_RANRU				1	49
Q9T6R5	CYB_RANDY				1	49
Q9T6R8	CYB_RANPL				1	49
Q9T6R9	CYB_RANNI				1	49
Q9T7L5	CYB_MICXA				1	48
Q9T7M0	CYB_MICOE				1	48
Q9T7N2	CYB_CRIEM				1	48
Q9T7N5	CYB_MYSAL				1	48
Q9T7P1	CYB_PETCO				1	48
Q9T7Q0	CYB_MACBA				1	48

Q9T7Q5	CYB_GYMRO		1	48
Q9T7Q9	CYB_ELIMY		1	48
Q9T7S2	CYB_ELIMI		1	48
Q9T7T7	CYB_BRAAL		1	48
Q9T9A5	CYB_AEPME		1	48
Q9T9A6	CYB_OREOR		1	48
Q9T9A7	CYB_DAMPY		1	48
Q9T9A8	CYB_ORYLE		1	48
Q9T9B2	CYB_GAZSU		1	52
Q9T9B6	CYB_TRAOR		1	42
Q9T9B7	CYB_TRASR		1	48
Q9T9B9	CYB_SYNCA		1	48
Q9T9C1	CYB_BISBI		1	42
Q9T9C8	CYB_PAROL		1	48
Q9T9D5	ATP8_PAROL		1	30
Q9T9I7	CYB_APOSE		1	42
Q9T9J2	CYB_TROMR		1	42
Q9T9J5	CYB_ASTOC		1	42
Q9T9V5	CYB_PANTR		1	48
Q9T9V6	NU6M_PANTR		1	18
Q9T9V8	NU3M_PANTR		1	29
Q9T9V9	COX3_PANTR		1	32
Q9T9W0	ATP6_PANTR		1	19
Q9T9W1	COX1_PANTR		1	30
Q9T9W3	NU1M_PANTR		1	18
Q9T9W4	CYB_PANPA		1	48
Q9T9W5	NU6M_PANPA		1	18
Q9T9W6	NU4M_PANPA		1	60
Q9T9W7	NU3M_PANPA		1	29
Q9T9W8	COX3_PANPA		1	32
Q9T9W9	ATP6_PANPA		1	19
Q9T9X0	COX1_PANPA		1	30
Q9T9X1	NU2M_PANPA		1	23
Q9T9X3	NU6M_PONPY		1	18
Q9T9X5	NU3M_PONPY		1	21
Q9T9X6	COX3_PONPY		1	32
Q9T9X8	NU2M_PONPY		1	21
Q9T9X9	NU1M_PONPY		1	18
Q9T9Y3	CYB_GORGO		1	48
Q9T9Y5	NU3M_GORGO		1	29
Q9T9Y6	COX3_GORGO		1	32
Q9T9Y7	ATP6_GORGO		1	19
Q9T9Y9	NU2M_GORGO		1	21
Q9T9Z0	NU1M_GORGO		1	18
Q9TA00	CYB_LAMFL		1	52
Q9TA07	ATP8_LAMFL		1	13
Q9TA18	NU6M_LOXAF		1	28
Q9TA19	NU5M_LOXAF		1	25
Q9TA21	NU4LM_LOXAF		1	48
Q9TA24	ATP6_LOXAF		1	21
Q9TA25	ATP8_LOXAF		1	18
Q9TA26	COX2_LOXAF		1	53
Q9TA27	COX1_LOXAF		1	26
Q9TA28	NU2M_LOXAF		1	16
Q9TA29	NU1M_LOXAF		1	18
Q9TAB1	CYB_MANME		1	49

Q9TAD3	CYB_CORCD		1	49
Q9TBI5	ATP8_OPIHO		1	21
Q9TBI6	ATP8_CORCN		1	21
Q9TBI7	ATP8_CORCR		1	21
Q9TBI8	ATP8_MUSVO		1	21
Q9TBJ1	ATP8_GUIGU		1	30
Q9TBJ9	ATP8_CHAPE		1	21
Q9TDJ6	CYB_LAGHO		1	48
Q9TDJ9	CYB_TURTR		1	48
Q9TDK1	CYB_TURAD		1	52
Q9TDK2	CYB_DELTR		1	48
Q9TDK4	CYB_DELCA		1	48
Q9TDK6	CYB_SOUCH		1	48
Q9TDK9	CYB_STEBR		1	48
Q9TDL0	CYB_LAGAC		1	48
Q9TDL1	CYB_LAGAL		1	48
Q9TDL2	CYB_CEPCM		1	48
Q9TDL3	CYB_CEPEU		1	48
Q9TDL4	CYB_CEPHE		1	48
Q9TDL5	CYB_CEPHA		1	48
Q9TDL6	CYB_LAGAU		1	48
Q9TDL7	CYB_LAGCR		1	48
Q9TDL8	CYB_LAGOL		1	48
Q9TDL9	CYB_LAGOB		1	52
Q9TDM0	CYB_LISPE		1	48
Q9TDM1	CYB_LISBO		1	48
Q9TDM3	CYB_ORCBR		1	48
Q9TDM5	CYB_ORCOR		1	48
Q9TDM6	CYB_PSECS		1	48
Q9TDN1	CYB_FERAT		1	48
Q9TDN2	CYB_PHOSS		1	48
Q9TDQ7	CYB_MUNMU		1	48
Q9TDR1	NU5M_PIG		1	16
Q9TDT5	CYB_UROTA		1	48
Q9TEB4	CYB_MARFA		1	48
Q9TEB5	CYB_MARZI		1	48
Q9TEC1	CYB_CHEMY		1	43
Q9TEG7	ATP8_CAVPO		1	32
Q9TEX8	CYB_CLEGL		1	48
Q9TEY4	CYB_APOSY		1	48
Q9TEY7	CYB_APOFL		1	48
Q9TEY8	CYB_APOAL		1	48
Q9TEZ5	CYB_GEOPI		1	48
Q9TF10	CYB_SPEPE		1	42
Q9TF14	CYB_SPEAI		1	48
Q9TF17	CYB_SPETE		1	42
Q9TF20	CYB_SPEWA		1	42
Q9TF27	CYB_CYNGU		1	42
Q9TF30	CYB_AMMHA		1	42
Q9TF31	CYB_SPEMO		1	48
Q9TF49	CYB_SPEMA		1	48
Q9TF51	CYB_SPEAR		1	42
Q9TF55	CYB_SPEPA		1	42
Q9TF57	CYB_SPEFR		1	42
Q9TF73	CYB_SPERE		1	48
Q9TF74	CYB_SPEER		1	48

Q9TF89	CYB_SPEAN					1	42
Q9TF91	CYB_CYNME					1	42
Q9TF93	CYB_SPESP					1	42
Q9TFA0	CYB_CYNLE					1	42
Q9TG16	CYB_TRAAN					1	48
Q9TGL9	CYB_SELTH					1	48
Q9TH43	CYB_MARBA					1	48
Q9TH45	CYB_MARBB					1	42
Q9TH56	CYB_MARVA					1	48
Q9TQX4	OR1E2_GORGO					1	41
Q9TQY7	INS_ORNAN					1	13
Q9TRY9	BGAL_CANFA	1	24	Potential.		1	24
Q9TSI0	CASB_BUBBU	1	15	By similarity.		1	15
Q9TSJ4	IL10_RABIT	1	18	Potential.		1	21
Q9TSL6	UDB23_MACFA	1	24	Potential.		1	24
Q9TSN4	TNR6_MACFA	1	25	Potential.		1	25
Q9TSN6	LALBA_BUBBU	1	19	By similarity.		1	19
Q9TSP2	TLR4_PAPAN	1	23	Potential.		1	16
Q9TSP5	CFTR_PAPAN					1	15
Q9TSR4	LALBA_BOSMU	1	19	By similarity.		1	19
Q9TST1	CATW_FELCA	1	21	Potential.		1	21
Q9TST2	NT3_FELCA	1	16	Potential.		1	18
Q9TST3	BDNF_FELCA	1	18	Potential.		1	58
Q9TST4	ADRB3_FELCA					1	50
Q9TST5	ADRB2_FELCA					1	19
Q9TSX4	B2MG_SAGFU	1	20	By similarity.		1	20
Q9TSX8	VNN1_CANFA	1	22	Potential.		1	22
Q9TSZ0	ANGT_CALJA	1	33	By similarity.		1	33
Q9TSZ1	RENI_CALJA	1	23	By similarity.		1	23
Q9TSZ6	DAG1_CANFA	1	27	Potential.		1	27
Q9TSZ7	GCST_CANFA					1	23
Q9TT06	SFTPA_SHEEP	1	17	Potential.		1	17
Q9TT12	BD02_PANTR	1	23	Potential.		1	23
Q9TT35	THBG_PIG	1	16	Potential.		1	16
Q9TT36	THBG_BOVIN	1	15	Potential.		1	15
Q9TT93	ATS4_BOVIN	1	51	Potential.		1	33
Q9TTC5	BTC_BOVIN	1	31	By similarity.		1	31
Q9TTC7	FUT2_HYLLA					1	49
Q9TTE2	PGS2_SHEEP	1	16	Potential.		1	16
Q9TTI8	GNRHR_TRIVU					1	51
Q9TTK6	AOC3_BOVIN					1	18
Q9TTK7	OLR1_PIG					1	48
Q9TTK8	KCRU_BOVIN					1	27
Q9TTQ3	CCL2_HORSE	1	23	Potential.		1	23
Q9TTQ4	CCL11_HORSE	1	23	By similarity.		1	23
Q9TTQ9	GPR83_CANFA	1	16	Potential.		1	16
Q9TTS6	CCL11_BOVIN	1	23	Potential.		1	23
Q9TTU2	KAD6_RABIT					1	15
Q9TTY1	TIMP2_CANFA	1	26	Potential.		1	26
Q9TTY5	PTAFR_BOVIN					1	32
Q9TU05	MSHR_PIG					1	22
Q9TU17	CXA3_SHEEP					1	40
Q9TU18	AGRP_PIG	1	20	Potential.		1	21
Q9TU27	IL12A_SHEEP	1	25	By similarity.		1	25
Q9TU29	GNA15_RABIT					1	55
Q9TU32	LMAN1_CERAE	1	30	By similarity.		1	30

Q9TU45	TYOBP_PIG	1	25	Potential.	1	25
Q9TU53	CUBN_CANFA	1	20	Potential.	1	22
Q9TU69	GHR_CANFA	1	18	Potential.	1	18
Q9TU77	ACTHR_SHEEP				1	50
Q9TU86	OR1G1_GORGO				1	18
Q9TU88	OR3A2_GORGO				1	23
Q9TU89	OR3A1_GORGO				1	43
Q9TU90	OR1D5_GORGO				1	41
Q9TU92	OR1A1_GORGO				1	19
Q9TU93	OR1D2_GORGO				1	41
Q9TU94	OR1E1_GORGO				1	41
Q9TU95	OR1D5_PANPA				1	41
Q9TU97	OR3A2_PANTR				1	23
Q9TU99	OR1G1_PANTR				1	18
Q9TUA0	OR3A3_PANTR				1	23
Q9TUA1	OR1E5_PANTR				1	41
Q9TUA2	OR1E2_PANTR				1	41
Q9TUA4	OR3A1_PANTR				1	43
Q9TUA6	OR1D5_PANTR				1	41
Q9TUA7	OR1A1_PANTR				1	19
Q9TUA8	OR1D2_PANTR				1	41
Q9TUA9	OR1E1_PANTR				1	41
Q9TUD4	FUT1_GORGO				1	23
Q9TUD6	FUT1_PANTR				1	23
Q9TUF8	CD3Z_RABIT	1	21	By similarity.	1	21
Q9TUF9	CD3E_RABIT	1	21	Potential.	1	21
Q9TUH9	KCNE1_PIG				1	14
Q9TUI1	PTGDS_MACFU	1	22	By similarity.	1	22
Q9TUI5	MT4_CANFA				1	52
Q9TUI8	FAAH_PIG				1	28
Q9TUI9	APEL_BOVIN	1	22	Potential.	1	22
Q9TUK4	MSHR_PANTR				1	33
Q9TUL9	TIMP3_HORSE	1	23	Potential.	1	23
Q9TUM0	TRFL_CAMDR	1	19	By similarity.	1	19
Q9TUM6	ADFP_BOVIN				1	24
Q9TUN1	LYSC3_SHEEP	1	18	By similarity.	1	18
Q9TUQ2	CFTR_MACNE				1	15
Q9TUQ3	CO7_PIG	1	22	By similarity.	1	22
Q9TV16	CXCR6_PANTR				1	48
Q9TV42	CCR5_CERPY				1	44
Q9TV67	IFNG_TURTR	1	19	Potential.	1	20
Q9TVD0	CASB_CAMDR	1	15	By similarity.	1	15
Q9W683	CP1A1_LIZSA				1	20
Q9W686	SE3AB_BRARE	1	17	Potential.	1	23
Q9W6A5	OPSG1_BRARE				1	51
Q9W6A6	OPSG4_BRARE				1	56
Q9W6A9	OP1S1_BRARE				1	44
Q9W6B4	TIMP3_SCYTO	1	26	Potential.	1	17
Q9W6F8	WIF1_XENLA	1	28	Potential.	1	24
Q9W6F9	WIF1_BRARE	1	28	Potential.	1	26
Q9W6G6	SEM3D_BRARE	1	41	Potential.	1	56
Q9W6G7	DPOG2_XENLA				1	24
Q9W6J5	SOMA_MISMI	1	22	Potential.	1	22
Q9W6J7	SOMA_LABRO	1	22	Potential.	1	22
Q9W6M5	ACLE_AGKAC	1	20	Potential.	1	18
Q9W6M9	GALA_COTJA	1	19	Potential.	1	19

Q9W6R5	XLRS1_FUGRU	1	23	Potential.	1	15
Q9W6R8	SOMA_HETFO	1	22	Potential.	1	20
Q9W6V2	NEGR1_CHICK	1	35	By similarity.	1	32
Q9W6W6	CTX10_NAJAT	1	22	By similarity.	1	22
Q9W6W9	CTX4N_NAJAT	1	21	By similarity.	1	21
Q9W6X0	NXSH_NAJAT	1	21	By similarity.	1	21
Q9W716	CXH5_NAJAT	1	21	By similarity.	1	21
Q9W717	NTX2_NAJAT	1	21	By similarity.	1	21
Q9W727	TXML_BUNMU	1	21	By similarity.	1	21
Q9W729	NXL6_BUNMU	1	21	By similarity.	1	21
Q9W740	NOGG2_BRARE	1	23	Potential.	1	22
Q9W741	NOGG1_BRARE	1	18	Potential.	1	20
Q9W742	FZ10B_XENLA	1	20	Potential.	1	20
Q9W7E9	SMS2_PROAN	1	16	Potential.	1	21
Q9W7F0	SMS1_PROAN	1	24	Potential.	1	24
Q9W7I3	TXW9_NAJSP	1	21	By similarity.	1	21
Q9W7J1	SE3AA_BRARE	1	17	Potential.	1	18
Q9W7J3	PA22_PSETE	1	19	Potential.	1	20
Q9W7J4	PA21B_PSETE	1	19	Potential.	1	20
Q9W7J5	NXLP_PSETE	1	21	By similarity.	1	21
Q9W7J6	NXS7_PSETE	1	21	By similarity.	1	21
Q9W7J7	NXS6_PSETE	1	21	By similarity.	1	21
Q9W7J9	NXS4_PSETE	1	21	By similarity.	1	21
Q9W7K0	NXS3_PSETE	1	21	By similarity.	1	21
Q9W7K1	NXS2_PSETE	1	21	By similarity.	1	21
Q9W7K2	NXS1_PSETE	1	21	By similarity.	1	21
Q9W7R2	INS_VERMO	1	22	By similarity.	1	24
Q9W7S2	ACL1_AGKAC	1	20	Potential.	1	18
Q9WTJ5	RAMP1_MOUSE	1	26	Potential.	1	26
Q9WTK3	GPAA1_MOUSE				1	31
Q9WTL0	BD03_MOUSE	1	20	Potential.	1	22
Q9WTL3	SEM6C_RAT	1	23	Potential.	1	21
Q9WTL4	INSRR_MOUSE	1	26	Potential.	1	23
Q9WTL7	LYPA2_MOUSE				1	19
Q9WTM3	SEM6C_MOUSE	1	25	Potential.	1	25
Q9WTM4	NF2L3_MOUSE				1	24
Q9WTN6	OCTN3_MOUSE				1	36
Q9WTP5	CAD22_MOUSE	1	33	Potential.	1	33
Q9WTQ2	PODXL_RAT	1	24	Potential.	1	24
Q9WTR0	MMP16_MOUSE	1	31	Potential.	1	36
Q9WTR5	CAD13_MOUSE	1	22	Potential.	1	22
Q9WTR7	SPC21_RAT				1	60
Q9WTS2	FUT8_MOUSE				1	27
Q9WTS8	FCN1_RAT	1	22	Potential.	1	22
Q9WTT5	RNAS1_ACOCA	1	25	Potential.	1	25
Q9WTU6	MK09_MOUSE				1	43
Q9WTV0	PREB_RAT				1	36
Q9WTV1	CH3L1_RAT	1	19	Potential.	1	19
Q9WTW2	KCNE3_MOUSE				1	35
Q9WTW5	S22A3_MOUSE				1	33
Q9WTY0	AQP6_RAT				1	23
Q9WTY4	AQP5_MOUSE				1	32
Q9WTZ2	MBTP1_MOUSE	1	17	Potential.	1	17
Q9WTZ3	MBTP1_RAT	1	17	Potential.	1	17
Q9WU02	V1BR_MOUSE				1	50
Q9WU03	SPIT2_MOUSE	1	27	Potential.	1	25

Q9WU08	NDUA1_CRIGR				1	24
Q9WU25	ADA1A_CAVPO				1	40
Q9WU47	B3GA3_CRIGR				1	23
Q9WU66	SFRP5_MOUSE	1	21	Potential.	1	21
Q9WU67	LY6I_MOUSE	1	21	Potential.	1	26
Q9WU74	LSR_RAT	1	35	Potential.	1	36
Q9WUA1	WIF1_MOUSE	1	28	Potential.	1	28
Q9WUA5	EPM2A_MOUSE				1	16
Q9WUB0	UB7I3_MOUSE				1	40
Q9WUC3	LY6H_MOUSE	1	25	Potential.	1	25
Q9WUC6	TIMP2_CAVPO	1	26	Potential.	1	26
Q9WUD6	WNT8B_MOUSE	1	21	Potential.	1	21
Q9WUE3	C56D2_MOUSE				1	38
Q9WUF1	VN1B2_MOUSE				1	27
Q9WUG6	INSL5_MOUSE	1	22	Potential.	1	22
Q9WUH1	TM115_MOUSE				1	39
Q9WUH2	LHX9_MOUSE				1	18
Q9WUH7	SEM4G_MOUSE	1	17	Potential.	1	17
Q9WUK0	INSL3_RAT	1	15	Potential.	1	15
Q9WUK5	INHBC_RAT	1	18	Potential.	1	15
Q9WUL5	PDL2_MOUSE	1	19	By similarity.	1	19
Q9WUP0	RAMP2_MOUSE	1	44	Potential.	1	44
Q9WUP1	RAMP3_MOUSE	1	22	Potential.	1	22
Q9WUQ1	ATS1_RAT	1	54	Potential.	1	54
Q9WUQ2	PREB_MOUSE				1	36
Q9WUQ5	SCYBE_MOUSE	1	22	Potential.	1	19
Q9WUQ7	MYLE_MOUSE				1	16
Q9WUR3	RNAS1_AKOJE	1	25	Potential.	1	25
Q9WUR4	RNAS1_CLEGL	1	25	Potential.	1	25
Q9WUR9	KAD4_MOUSE				1	17
Q9WUS1	RNAS1_MYOGL	1	26	Potential.	1	26
Q9WUS2	RNAS1_GERNI	1	25	Potential.	1	25
Q9WUS3	RNAS1_LEOED	1	25	Potential.	1	25
Q9WUS4	CXA10_MOUSE				1	41
Q9WUU7	CATZ_MOUSE	1	22	Potential.	1	25
Q9WUV2	SIA7C_MOUSE				1	24
Q9WUV3	RNAS1_MICNV	1	25	Potential.	1	25
Q9WUV4	RNAS1_NIVCR	1	25	Potential.	1	25
Q9WUV5	RNAS1_PERLE	1	25	Potential.	1	25
Q9WUW3	CFAI_RAT	1	18	Potential.	1	18
Q9WUX3	RNS1B_RATEX	1	25	By similarity.	1	25
Q9WUX4	RNAS1_TATKG	1	25	Potential.	1	25
Q9WUX6	RNAS1_URARU	1	25	By similarity.	1	25
Q9WUZ9	ENP5_MOUSE	1	18	Potential.	1	17
Q9WV08	APJ_MOUSE				1	43
Q9WV18	GABR1_MOUSE	1	16	Potential.	1	18
Q9WV24	B2MG_CRIGR	1	20	By similarity.	1	20
Q9WV26	AGTR1_CAVPO				1	45
Q9WV30	NFAT5_MOUSE				1	56
Q9WV38	GTR5_MOUSE				1	26
Q9WV41	INSL6_RAT	1	22	Potential.	1	20
Q9WV54	ASAH1_MOUSE	1	18	Potential.	1	20
Q9WV56	GDF2_MOUSE	1	22	Potential.	1	22
Q9WV75	SPON2_RAT	1	25	Potential.	1	25
Q9WV78	PLVAP_RAT				1	49
Q9WV82	TLR4_CRIGR	1	25	Potential.	1	19

Q9WV87	NOX1_RAT				1	57
Q9WV91	FPRP_MOUSE	1	21	Potential.	1	21
Q9WVA8	NPFF_MOUSE	1	21	Potential.	1	21
Q9WVC2	LYNX1_MOUSE	1	20	Potential.	1	20
Q9WVC8	S26A3_MOUSE				1	58
Q9WVD0	NPY1R_CAVPO				1	48
Q9WVD5	ORNT1_MOUSE				1	22
Q9WVF6	PA2GD_MOUSE	1	19	Potential.	1	19
Q9WVG5	LIPE_MOUSE	1	20	Potential.	1	15
Q9WVH6	ANGP4_MOUSE	1	21	Potential.	1	19
Q9WVJ9	FBLN4_MOUSE	1	25	Potential.	1	25
Q9WVK0	ATRAP_MOUSE				1	22
Q9WVK5	B4GT6_MOUSE				1	27
Q9WVK8	CP46A_MOUSE				1	17
Q9WVL6	EXTL3_MOUSE				1	47
Q9WVL7	SCYBF_MOUSE	1	25	Potential.	1	25
Q9WVM3	APC7_MOUSE				1	27
Q9WVM6	TLL2_MOUSE	1	21	Potential.	1	21
Q9WVP1	AP1M2_MOUSE				1	48
Q9WVQ5	APIP_MOUSE				1	45
Q9WVT0	GP116_RAT	1	24	Potential.	1	21
Q9WVT6	CAH14_MOUSE	1	15	Potential.	1	18
Q9XJY3	NU4LM_MACMR				1	48
Q9XK21	NU4LM_MACHE				1	29
Q9XKC0	CYB_GALLA				1	49
Q9XKZ5	ATP8_AYTAM				1	21
Q9XL48	NU4LM_MACNR				1	29
Q9XL62	NU4LM_MACOC				1	48
Q9XL66	NU4LM_MACBR				1	48
Q9XLE0	CYB_REDRE				1	48
Q9XLE1	CYB_REDFU				1	48
Q9XM10	CYB_ONCKE				1	42
Q9XMC1	CYB_MARFL				1	48
Q9XMI9	ATP8_ORYAF				1	46
Q9XN27	ATP8_SALAL				1	30
Q9XN35	ATP8_SALFO				1	30
Q9XNN1	CYB_ZAPTR				1	42
Q9XNN3	CYB_PHEIN				1	48
Q9XNU4	CYB_NEOAL				1	48
Q9XNU5	CYB_PERTU				1	48
Q9XNU6	CYB_SIGHI				1	52
Q9XNV3	CYB_ELIMO				1	48
Q9XNV4	CYB_AULMI				1	39
Q9XNV7	CYB_DELSU				1	48
Q9XNW4	CYB_RHIWE				1	48
Q9XNW9	CYB_THOIS				1	47
Q9XNX1	CYB_THODA				1	48
Q9XP34	CYB_MARMR				1	42
Q9XP77	CYB_SMIOO				1	48
Q9XP83	CYB_SMIGA				1	48
Q9XP88	CYB_SMIAR				1	48
Q9XP89	CYB_SMIAI				1	48
Q9XPI2	ATP8_CHEMY				1	21
Q9XS28	CP19A_SHEEP				1	46
Q9XS38	IL2_PAPHA	1	20	By similarity.	1	20
Q9XS41	SODM_HORSE				1	18

Q9XS47	PLGF_BOVIN	1	18	Potential.	1	21
Q9XS49	VEGFB_BOVIN	1	21	Potential.	1	21
Q9XS58	IL4_TURTR	1	24	By similarity.	1	24
Q9XS63	CMGA_HORSE	1	18	Potential.	1	18
Q9XS65	PTGDS_CANFA	1	24	By similarity.	1	24
Q9XS72	CD1A_PIG	1	18	Potential.	1	18
Q9XS78	CD4_DELLE	1	25	Potential.	1	25
Q9XSA7	CLIC4_BOVIN				1	28
Q9XSB8	TPP1_CANFA	1	19	By similarity.	1	16
Q9XSC1	SFRP5_BOVIN	1	27	Potential.	1	22
Q9XSD3	CRIS1_MACMU	1	20	Potential.	1	20
Q9XSD4	PTAFR_PIG				1	32
Q9XSD7	CCRL2_MACMU				1	47
Q9XSD9	PGS2_PIG	1	16	Potential.	1	16
Q9XSE2	MOTI_FELCA	1	25	By similarity.	1	25
Q9XSE4	CASB_TRIVU	1	15	By similarity.	1	15
Q9XSI1	CTLA4_CANFA	1	35	Potential.	1	48
Q9XSJ6	IL15_SHEEP	1	29	Potential.	1	29
Q9XSJ7	CO1A1_CANFA	1	22	By similarity.	1	22
Q9XSJ9	CD3Z_PIG	1	21	By similarity.	1	21
Q9XSK2	CD63_BOVIN				1	26
Q9XSL6	ADA28_MACFA	1	19	Potential.	1	19
Q9XSM0	PTGDS_SHEEP	1	24	By similarity.	1	28
Q9XSM2	TRYT_SHEEP	1	18	Potential.	1	16
Q9XSM3	TRPV5_RABIT				1	58
Q9XSM7	CD8B_SAISC	1	21	Potential.	1	18
Q9XSN5	APOC1_TUPGL	1	26	By similarity.	1	26
Q9XSP1	KCNE1_FELCA				1	21
Q9XSQ5	IL12B_HORSE	1	22	By similarity.	1	22
Q9XSQ6	IL12A_HORSE	1	25	By similarity.	1	25
Q9XST5	MT2_CANFA				1	17
Q9XSV3	TMM47_CANFA				1	36
Q9XSV9	IL13_BOVIN	1	20	By similarity.	1	18
Q9XSW6	NEUY_MACMU	1	28	By similarity.	1	28
Q9XSW8	GLHA_CANFA	1	24	By similarity.	1	24
Q9XSW9	LEP_SMICR	1	21	Potential.	1	21
Q9XSX5	IL8_FELCA	1	22	By similarity.	1	22
Q9XSX7	AMBN_BOVIN	1	26	Potential.	1	26
Q9XSY9	OSTP_SHEEP	1	16	By similarity.	1	16
Q9XSZ1	GHR_PAPAN	1	18	Potential.	1	18
Q9XSZ5	MMP1_HORSE	1	18	By similarity.	1	18
Q9XSZ6	FCERG_PIG	1	18	Potential.	1	20
Q9XT09	MP2K1_PANTR				1	40
Q9XT27	CERU_SHEEP	1	19	Potential.	1	19
Q9XT35	PTHY_MACFA	1	25	By similarity.	1	25
Q9XT45	CXCR6_MACMU				1	49
Q9XT47	TNFC_MACEU				1	30
Q9XT50	ATP7B_SHEEP				1	20
Q9XT55	UDB19_MACFA	1	21	Potential.	1	24
Q9XT56	JAM1_BOVIN	1	24	Potential.	1	28
Q9XT57	ADRB3_CAPHI				1	29
Q9XT58	ADRB3_SHEEP				1	45
Q9XT77	SC5A6_RABIT				1	41
Q9XT80	IL6_DELLE	1	20	Potential.	1	20
Q9XT82	PE2R2_CANFA				1	38
Q9XT83	IL2_HALGR	1	20	By similarity.	1	20

Q9XT84	IL2_DELLE	1	20	By similarity.	1	20
Q9XT90	MMP14_PIG	1	28	Potential.	1	23
Q9XT91	IL5_MACEU	1	19	By similarity.	1	24
Q9XT98	CLD16_BOVIN				1	36
Q9XTA3	MYOC_BOVIN	1	18	Potential.	1	18
Q9XTA8	OLR1_RABIT				1	41
Q9YGB9	IFNG_ANAPL	1	19	Potential.	1	22
Q9YGC2	NXS1_LATLA	1	21	By similarity.	1	21
Q9YGC4	NXS3_LATLA	1	21	By similarity.	1	21
Q9YGC7	NXS5_LATCO	1	21	By similarity.	1	21
Q9YGH0	CXL_BUNMU	1	21	Potential.	1	21
Q9YGH2	GTHB2_CLUPA	1	24	Potential.	1	22
Q9YGH3	SMS1B_CARAU	1	19	Potential.	1	19
Q9YGH4	SMS2_CARAU	1	23	Potential.	1	24
Q9YGH5	SMS1A_CARAU	1	24	Potential.	1	24
Q9YGH9	NXLH2_BUNMU	1	21	By similarity.	1	21
Q9YGI0	NXSH1_BUNMU	1	21	By similarity.	1	21
Q9YGI1	TXW3_NAJAT	1	21	Potential.	1	21
Q9YGI2	TXW1_NAJAT	1	21	Potential.	1	21
Q9YGI5	DNAS1_CHICK	1	20	Potential.	1	20
Q9YGI6	VSP2_AGKHP	1	18	By similarity.	1	18
Q9YGI8	NXSH4_BUNMU	1	21	By similarity.	1	21
Q9YGJ2	VSP1_AGKHP	1	18	By similarity.	1	18
Q9YGJ5	NXSA2_NAJSP	1	21	By similarity.	1	21
Q9YGJ6	NXSA1_NAJSP	1	21	By similarity.	1	21
Q9YGJ7	PA28_VIPPA	1	16	By similarity.	1	16
Q9YGK2	COLI_THUOB	1	18	Potential.	1	18
Q9YGK3	GTHB1_ANGJA	1	22	Potential.	1	17
Q9YGK4	COLI1_CYPCA	1	28	Potential.	1	23
Q9YGK5	COLI2_CYPCA	1	28	Potential.	1	23
Q9YGK7	SOML_SCIOC	1	24	Potential.	1	24
Q9YGP3	GLHA_ICTPU	1	24	By similarity.	1	24
Q9YGV6	PRL_PAROL	1	24	Potential.	1	24
Q9YGW0	MKNK1_XENLA				1	45
Q9YGW1	HBB_MUSGR				1	58
Q9YGW8	NXS4_LATLA	1	21	By similarity.	1	21
Q9YGW9	NXS2_LATLA	1	21	By similarity.	1	21
Q9YGX0	NXS4_LATCO	1	21	By similarity.	1	21
Q9YGY9	OPSD_ZOSOP				1	59
Q9YGZ0	OPSD_SARPI				1	51
Q9YGZ2	OPSD_GOBNI				1	59
Q9YGZ3	OPSD_SALPV				1	51
Q9YGZ4	OPSD_DICLA				1	41
Q9YGZ5	OPSD_SOLSO				1	51
Q9YGZ6	OPSD_LIZAU				1	59
Q9YGZ7	OPSD_LIZSA				1	51
Q9YGZ8	OPSD_CHELB				1	51
Q9YGZ9	OPSD_MUGCE				1	51
Q9YH02	OPSD_SPAAU				1	51
Q9YH05	OPSD_DIPAN				1	51
Q9YH09	RALBA_XENLA				1	14
Q9YH64	CP1A1_PLAFE				1	17
Q9YH90	CLDZ_BRARE				1	25
Q9YH91	CLDY_BRARE				1	26
Q9YH92	CLDX_BRARE				1	24
Q9YHB3	RFNG_NOTVI				1	16

Q9YHT8	NOGG_FUGRU	1	26	Potential.	1	25
Q9YHV3	NOGG3_BRARE	1	23	Potential.	1	17
Q9YHV4	FST_BRARE	1	32	Potential.	1	32
Q9YHX4	SEM4E_BRARE	1	24	Potential.	1	24
Q9Z0D9	CX3C1_MOUSE				1	40
Q9Z0E2	CHRD_MOUSE	1	26	Potential.	1	26
Q9Z0E3	AIRE_MOUSE				1	32
Q9Z0F0	B3GT4_MOUSE				1	29
Q9Z0F5	CH25H_MOUSE				1	29
Q9Z0F6	RAD9A_MOUSE				1	49
Q9Z0F8	ADA17_MOUSE	1	17	Potential.	1	17
Q9Z0G4	WISP2_MOUSE	1	23	Potential.	1	23
Q9Z0G7	ZN297_MOUSE				1	30
Q9Z0G9	CLD3_MOUSE				1	25
Q9Z0H5	NCTR1_RAT	1	16	Potential.	1	16
Q9Z0H6	CST9_MOUSE	1	31	Potential.	1	31
Q9Z0J0	NPC2_MOUSE	1	19	Potential.	1	19
Q9Z0J1	RECK_MOUSE	1	22	Potential.	1	22
Q9Z0J6	GDF15_RAT	1	30	Potential.	1	35
Q9Z0J7	GDF15_MOUSE	1	30	Potential.	1	35
Q9Z0K6	SCRG1_RAT	1	20	Potential.	1	20
Q9Z0K7	SLUR1_MOUSE	1	22	Potential.	1	22
Q9Z0K9	AMEL_CAVPO	1	16	Potential.	1	16
Q9Z0L1	EDG6_MOUSE				1	60
Q9Z0L2	ARTN_MOUSE	1	39	Potential.	1	39
Q9Z0L4	BMP15_MOUSE	1	25	Potential.	1	13
Q9Z0L8	GGH_MOUSE	1	24	By similarity.	1	19
Q9Z0M4	MCP_RAT	1	42	Potential.	1	42
Q9Z0M6	CD97_MOUSE	1	23	Potential.	1	23
Q9Z0N1	IF2G_MOUSE				1	17
Q9Z0N2	IF2H_MOUSE				1	17
Q9Z0R7	TS1R2_RAT	1	19	Potential.	1	24
Q9Z0R8	TS1R1_RAT	1	19	Potential.	1	19
Q9Z0S3	CLD14_MOUSE				1	21
Q9Z0S4	CLD13_MOUSE				1	21
Q9Z0S5	CLD15_MOUSE				1	25
Q9Z0S6	CLD10_MOUSE				1	23
Q9Z0S7	CLD9_MOUSE				1	26
Q9Z0T3	PRIO_SIGHI	1	22	By similarity.	1	22
Q9Z0T9	ITB6_MOUSE	1	21	Potential.	1	21
Q9Z0U4	GABR1_RAT	1	16	Potential.	1	19
Q9Z0U9	EDG3_MOUSE				1	14
Q9Z0V2	KCND2_MOUSE				1	14
Q9Z0W1	TNR16_MOUSE	1	21	By similarity.	1	21
Q9Z0W7	CLIC4_RAT				1	28
Q9Z0X2	SL9A5_RAT				1	19
Q9Z0Y2	PA21B_MOUSE	1	15	By similarity.	1	16
Q9Z0Z5	S13A3_RAT				1	33
Q9Z100	CPXM1_MOUSE	1	20	Potential.	1	20
Q9Z109	VSIG2_MOUSE	1	24	By similarity.	1	24
Q9Z121	CCL8_MOUSE	1	19	Potential.	1	19
Q9Z123	SEM4F_MOUSE	1	40	Potential.	1	40
Q9Z126	PLF4_MOUSE	1	29	By similarity.	1	29
Q9Z132	RSPO1_MOUSE	1	20	Potential.	1	20
Q9Z137	B3GA2_RAT				1	58
Q9Z138	ROR2_MOUSE	1	33	Potential.	1	33

Q9Z139	ROR1_MOUSE	1	29	Potential.	1	29
Q9Z140	CPNE6_MOUSE				1	48
Q9Z142	TMM33_RAT				1	39
Q9Z143	SEM4F_RAT	1	39	Potential.	1	39
Q9Z175	LOXL3_MOUSE	1	26	Potential.	1	26
Q9Z1B7	MK13_MOUSE				1	37
Q9Z1B8	PHF1_MOUSE				1	56
Q9Z1D9	ZN394_MOUSE				1	15
Q9Z1E4	GYS1_MOUSE				1	51
Q9Z1E9	GSLG1_CRIGR	1	18	Potential.	1	18
Q9Z1F1	DEFB_RAT	1	19	Potential.	1	19
Q9Z1I7	APHR_MESAU	1	16	By similarity.	1	16
Q9Z1J3	NFS1_MOUSE				1	28
Q9Z1K9	ADA17_RAT	1	17	Potential.	1	17
Q9Z1L1	CLD7_RAT				1	26
Q9Z1L2	SNG4_MOUSE				1	45
Q9Z1L4	XLRS1_MOUSE	1	23	Potential.	1	21
Q9Z1M0	P2RX7_MOUSE				1	44
Q9Z1M5	OXDA_CAVPO				1	16
Q9Z1M7	LARGE_MOUSE				1	25
Q9Z1M9	SMC1A_RAT				1	59
Q9Z1N1	F16P2_RAT				1	44
Q9Z1N6	SFRP4_MOUSE	1	18	Potential.	1	21
Q9Z1P1	DPM2_CRIGR				1	35
Q9Z1P4	LGR5_MOUSE	1	21	Potential.	1	21
Q9Z1P8	ANGL4_MOUSE	1	23	Potential.	1	25
Q9Z1Q2	BAT5_MOUSE				1	39
Q9Z1Q4	LYG6C_MOUSE	1	19	Potential.	1	19
Q9Z1Q5	CLIC1_MOUSE				1	40
Q9Z1R3	APOM_MOUSE	1	?22	Not cleaved (Potential).	1	17
Q9Z1S9	ACTHR_CAVPO				1	45
Q9Z1T2	TSP4_MOUSE	1	26	Potential.	1	28
Q9Z1W4	GDF11_MOUSE	1	20	Potential.	1	24
Q9Z1X0	CCL27_MOUSE	1	25	Potential.	1	24
Q9Z1Y3	CADH2_RAT	1	25	Potential.	1	27
Q9Z1Y5	IL10_CAVPO	1	18	Potential.	1	18
Q9Z1Y6	TGFB1_CAVPO	1	29	By similarity.	1	24
Q9Z1Y9	IOD2_MOUSE				1	42
Q9Z1Z1	E2AK3_RAT	1	27	Potential.	1	24
Q9Z1Z2	STRAP_MOUSE				1	22
Q9Z205	RFXK_MOUSE				1	59
Q9Z218	DPP6_MOUSE				1	52
Q9Z222	B3GN1_MOUSE				1	35
Q9Z239	PLM_MOUSE	1	20	By similarity.	1	20
Q9Z247	FKBP9_MOUSE	1	24	Potential.	1	24
Q9Z250	LIN7A_RAT				1	32
Q9Z260	CLD8_MOUSE				1	23
Q9Z261	CLD7_MOUSE				1	26
Q9Z262	CLD6_MOUSE				1	21
Q9Z266	S25BP_MOUSE				1	13
Q9Z282	GP132_MOUSE				1	24
Q9Z2A8	MBTP1_CRIGR	1	17	Potential.	1	17
Q9Z2A9	GGT5_MOUSE				1	26
Q9Z2B1	I18RA_MOUSE	1	19	Potential.	1	19
Q9Z2B2	UCP5_MOUSE				1	19
Q9Z2B3	RGR_MOUSE				1	30

Q9Z2B5	E2AK3_MOUSE	1	28	Potential.	1	25
Q9Z2C6	UPK1B_MOUSE				1	30
Q9Z2D0	MTMR9_MOUSE				1	48
Q9Z2E3	ERN2_MOUSE	1	33	Potential.	1	25
Q9Z2E9	BSCL2_MOUSE				1	50
Q9Z2G6	SEL1L_MOUSE	1	21	Potential.	1	22
Q9Z2G7	GRK7_SPETR				1	37
Q9Z2H4	LGR4_RAT	1	24	Potential.	1	19
Q9Z2H6	CLC4D_MOUSE				1	33
Q9Z2I4	ROBO3_MOUSE	1	20	Potential.	1	20
Q9Z2I8	SUCB2_MOUSE				1	30
Q9Z2I9	SUCB1_MOUSE				1	14
Q9Z2J6	GPR44_MOUSE				1	45
Q9Z2K3	ZN394_RAT				1	15
Q9Z2L4	APOA1_MESAU	1	18	By similarity.	1	18
Q9Z2M4	DECR2_RAT				1	36
Q9Z2M6	UBL3_MOUSE				1	60
Q9Z2N4	NXPH4_RAT	1	23	Potential.	1	22
Q9Z2N5	NXPH3_RAT	1	22	Potential.	1	22
Q9Z2P3	TNFL4_RAT				1	38
Q9Z2Q3	HYAL2_RAT	1	20	Potential.	1	20
Q9Z2R5	APOC3_CAVPO	1	20	By similarity.	1	20
Q9Z2S7	T22D3_MOUSE				1	35
Q9Z2S9	FLOT2_RAT				1	40
Q9Z2T1	KCNK7_MOUSE				1	25
Q9Z2V2	CD40L_RAT				1	39
Q9Z2W8	GRIA4_MOUSE	1	20	Potential.	1	21
Q9Z2W9	GRIA3_MOUSE	1	22	Potential.	1	22
Q9Z2X3	PSD10_RAT				1	53
Q9Z2Y2	B4GT2_MOUSE				1	27
Q9Z2Y8	PROSC_MOUSE				1	16
Q9Z2Y9	KLOT_RAT	1	34	Potential.	1	30
Q9Z2Z6	MCAT_MOUSE				1	48
Q9Z2Z8	DHCR7_RAT				1	56
Q9Z302	OXDA_CRIGR				1	16
Q9Z324	DPM2_MOUSE				1	35
Q9Z325	DPM2_RAT				1	35
Q9ZXX5	NU6M_PAPHA				1	20
Q9ZXX6	NU4LM_PAPHA				1	48
Q9ZXX7	NU3M_PAPHA				1	18
Q9ZXX8	COX3_PAPHA				1	46
Q9ZXX9	ATP6_PAPHA				1	16
Q9ZXY0	ATP8_PAPHA				1	27
Q9ZXY2	COX1_PAPHA				1	26
Q9ZXY3	NU2M_PAPHA				1	31
Q9ZXY4	NU1M_PAPHA				1	18
Q9ZY14	CYB_CTEPE				1	42
Q9ZY46	CYB_CAEFU				1	48
Q9ZZ43	NU6M_SQUAC				1	21
Q9ZZ44	NU5M_SQUAC				1	24
Q9ZZ45	NU4M_SQUAC				1	17
Q9ZZ46	NU4LM_SQUAC				1	20
Q9ZZ47	NU3M_SQUAC				1	22
Q9ZZ48	COX3_SQUAC				1	32
Q9ZZ49	ATP6_SQUAC				1	23
Q9ZZ50	ATP8_SQUAC				1	13

Q9ZZ51	COX2_SQUAC		1	44
Q9ZZ52	COX1_SQUAC		1	34
Q9ZZ53	NU2M_SQUAC		1	16
Q9ZZ57	NU5M_CANFA		1	22
Q9ZZ58	NU4M_CANFA		1	60
Q9ZZ59	NU4LM_CANFA		1	23
Q9ZZ60	NU3M_CANFA		1	21
Q9ZZ61	COX3_CANFA		1	30
Q9ZZ62	ATP6_CANFA		1	42
Q9ZZ63	ATP8_CANFA		1	27
Q9ZZ64	COX1_CANFA		1	34
Q9ZZ65	NU2M_CANFA		1	17
Q9ZZD2	CYB_TODTO		1	49
Q9ZZD4	CYB_CORCU		1	49
Q9ZZD8	CYB_AMATZ		1	49
Q9ZZE3	CYB_AEGAC		1	44
Q9ZZE4	CYB_ASIFL		1	49
Q9ZZF6	CYB_PHYXA		1	48
Q9ZZM2	NU6M_SALSA		1	20
Q9ZZM3	NU5M_SALSA		1	17
Q9ZZM4	NU4M_SALSA		1	29
Q9ZZM5	NU4LM_SALSA		1	20
Q9ZZM6	COX1_SALSA		1	26
Q9ZZT5	CYB_GRAMU		1	42
Q9ZZT6	CYB_MYOGL		1	42
Q9ZZT7	CYB_ELIQU		1	42
Q9ZZU1	CYB_OCHRU		1	42
Q9ZZY1	NU5M_HIPAM		1	24
Q9ZZY2	NU4M_HIPAM		1	40
Q9ZZY3	NU4LM_HIPAM		1	51
Q9ZZY4	NU3M_HIPAM		1	21
Q9ZZY5	COX3_HIPAM		1	30
Q9ZZY6	ATP6_HIPAM		1	16
Q9ZZY7	ATP8_HIPAM		1	20
Q9ZZY8	COX2_HIPAM		1	53
Q9ZZY9	COX1_HIPAM		1	26
Q9ZZZ0	NU2M_HIPAM		1	24
Q9ZZZ1	NU1M_HIPAM		1	18