

Predicted Cleavage sites for the 6,165 secretory other eukaryotic proteins

Accession Number	Swiss-Prot Code	Annotation in Swiss-Prot Database			Predicted Cleavage site by Signal-3L
O00085	PHYA_ASPTTE	1	19	Potential.	1 19
O00093	PHYB_EMENI	1	19	Potential.	1 19
O00107	PHYA_THIHE	1	19	Potential.	1 23
O00906	AGLU_TETPY	1	17	Potential.	1 17
O00933	GRA7_TOXGO	1	26	Potential.	1 18
O01393	UNC9_CAEEL				1 45
O01404	PHM_DROME	1	24	Potential.	1 24
O01454	U376A_CAEEL				1 49
O01538	SRG33_CAEEL				1 14
O01608	SRD32_CAEEL				1 21
O01609	SRD33_CAEEL				1 38
O01635	ASIC1_CAEEL				1 41
O01705	EXT2_CAEEL				1 20
O01739	OXDA2_CAEEL	1	17	Potential.	1 17
O01811	MEC6_CAEEL				1 40
O01833	H15_CAEEL				1 15
O01949	ALL3_AEDAE	1	19	Potential.	1 19
O02100	HOP1_CAEEL				1 57
O02194	PSN_DROME				1 15
O02228	SC5A7_CAEEL				1 24
O02241	SRB17_CAEEL				1 53
O02275	SRE45_CAEEL				1 26
O02350	CBPA1_ANOGA	1	28	Potential.	1 28
O02372	OB76A_DROME	1	29	Potential.	1 29
O02387	CU17_BOMMO	1	16	Potential.	1 16
O02388	CU22_BOMMO	1	16	Potential.	1 16
O02437	YELL_DROSU	1	28	Potential.	1 28
O02443	CULP1_HELAM	1	14	Potential.	1 14
O02466	ILPR_BRALA	1	29	Potential.	1 29
O02640	MDHM_CAEEL				1 19
O02649	CH60_DROME				1 46
O09209	BXRA_AGRCO	1	19	Potential.	1 19
O09210	BXRB_AGRCO	1	21	Potential.	1 21
O09452	G3PA_GUIITH				1 18
O13287	6PGD_CANAL				1 48
O13300	HYP3_AGABI	1	22	Potential.	1 22
O13302	IDH1_AJECA				1 31
O13317	TRI11_FUSSP				1 19
O13318	PHR2_CANAL	1	22	Potential.	1 22
O13335	NDE1_NEUCR				1 54
O13340	CARP_PODAN	1	28	Potential.	1 16
O13345	ORDA_ASPPA				1 23
O13349	ATPF_KLULA				1 27
O13359	KEX2_CANAL	1	20	Potential.	1 14
O13368	ALA1_CANAL	1	17	Potential.	1 19
O13402	MAT1_COCCA				1 53
O13465	UREA_CRYNV				1 20
O13512	YA064_YEAST				1 46
O13525	COQ4_YEAST				1 38
O13578	YL415_YEAST				1 13
O13597	ERG24_SEPLY				1 42

O13670	MTO1_SCHPO				1	31
O13689	YDYA_SCHPO				1	27
O13692	YDYD_SCHPO	1	22	Potential.	1	22
O13716	AGN1_SCHPO	1	20	Probable.	1	20
O13725	YDO5_SCHPO				1	16
O13729	YDO9_SCHPO				1	24
O13740	MDE1_SCHPO	1	22	Potential.	1	23
O13749	TF2B_SCHPO				1	48
O13766	MDE10_SCHPO	1	15	Potential.	1	17
O13770	YE98_SCHPO	1	20	Potential.	1	20
O13775	SYEC_SCHPO				1	28
O13794	YSH1_SCHPO				1	47
O13800	YE03_SCHPO				1	48
O13805	YE08_SCHPO				1	31
O13811	PDI2_SCHPO	1	19	Potential.	1	19
O13825	YEE9_SCHPO				1	19
O13830	PTH2_SCHPO				1	21
O13861	YEXA_SCHPO				1	43
O13864	IMB1_SCHPO				1	14
O13882	YE1I_SCHPO				1	38
O13883	PIGU_SCHPO				1	24
O13898	PMT1_SCHPO				1	49
O13918	ZHF1_SCHPO				1	30
O13931	ATP18_SCHPO				1	13
O13934	ATG15_SCHPO				1	24
O13946	ERV25_SCHPO	1	21	Potential.	1	21
O13948	YEH5_SCHPO	1	21	Potential.	1	58
O13954	YEHD_SCHPO				1	49
O13960	YIN3_SCHPO	1	19	Potential.	1	19
O13961	NDC1_SCHPO				1	46
O13965	YE45_SCHPO				1	13
O13980	MEU29_SCHPO	1	21	Potential.	1	21
O13990	BGL2_SCHPO	1	21	Potential.	1	21
O13991	YEG9_SCHPO				1	34
O13995	YL81_SCHPO				1	58
O14001	PVG2_SCHPO				1	28
O14017	YDPE_SCHPO				1	35
O14038	YEY5_SCHPO				1	16
O14067	YFF8_SCHPO				1	50
O14068	YFF7_SCHPO	1	24	Potential.	1	24
O14072	ATC4_SCHPO				1	16
O14073	YEA8_SCHPO				1	40
O14075	YEAA_SCHPO				1	15
O14084	YER1_SCHPO	1	29	Potential.	1	27
O14091	SUT1_SCHPO				1	43
O14092	HEM1_SCHPO				1	34
O14110	GCST_SCHPO				1	17
O14123	NAH2_SCHPO				1	48
O14138	YFC3_SCHPO				1	28
O14166	YDX3_SCHPO				1	39
O14169	YE52_SCHPO				1	36
O14175	YE5B_SCHPO				1	49
O14199	ALG14_SCHPO				1	27
O14202	YDQA_SCHPO				1	45
O14215	PRI1_SCHPO				1	30
O14225	TOM20_SCHPO				1	19

O14228	PUR4_SCHPO				1	14
O14238	OST2_SCHPO				1	41
O14290	YF14_SCHPO				1	23
O14345	YB3F_SCHPO				1	19
O14346	YNQF_SCHPO				1	33
O14349	ISN1_SCHPO				1	37
O14351	YB45_SCHPO				1	22
O14352	LSM4_SCHPO				1	16
O14367	GTI1_SCHPO				1	21
O14400	GPDM_SCHPO				1	22
O14405	GUN4_TRIRE	1	21	Potential.	1	16
O14442	CP51_UNCNE				1	37
O14464	YP18B_YEAST				1	46
O15825	MER2_EUPOC	1	16	Potential.	1	16
O15886	PHLC_TRYCR				1	42
O15943	CADN_DROME	1	36	Potential.	1	36
O15946	LEB4_BOMMO	1	16	Potential.	1	18
O15974	OPSD2_PATYE				1	36
O15980	CHH1_PENJP	1	24	Potential.	1	21
O15981	CHH5_PENJP	1	34	Potential.	1	32
O15982	CHH7_PENJP	1	26	Potential.	1	26
O16005	OPSD_SEPOF				1	48
O16098	MAL1_DROVI	1	19	Potential.	1	20
O16099	MAL2_DROVI	1	22	Potential.	1	24
O16110	VATL_AEDAE				1	31
O16118	GNAS_HOMAM				1	51
O16129	SYFM_DROME				1	27
O16136	DEF1_STOCA	1	23	Potential.	1	23
O16137	DEF2_STOCA	1	23	Potential.	1	23
O16168	EST5A_DROMI	1	19	Potential.	1	20
O16169	EST5C_DROMI	1	19	Potential.	1	19
O16170	EST5B_DROMI	1	19	Potential.	1	19
O16171	EST5C_DROPE	1	19	Potential.	1	19
O16172	EST5B_DROPE	1	19	Potential.	1	19
O16173	EST5A_DROPE	1	19	Potential.	1	20
O16264	PEBPH_CAEEL				1	24
O16354	NH133_CAEEL				1	44
O16360	NHR18_CAEEL				1	17
O16406	U376D_CAEEL				1	35
O16425	NHR57_CAEEL				1	37
O16452	NHX3_CAEEL				1	16
O16520	ERF1_CAEEL				1	39
O16662	NH115_CAEEL				1	38
O16805	CP4D1_DROSI				1	18
O16825	ANDP_DROMA	1	23	Potential.	1	23
O16846	TXHMK_RADMG	1	22	Potential.	1	22
O16887	YCTG2_CAEEL				1	19
O16925	DHBY_CAEEL				1	19
O16974	SRG53_CAEEL				1	29
O16977	NAS32_CAEEL	1	21	Potential.	1	21
O17185	SUP9_CAEEL				1	24
O17264	NAS27_CAEEL	1	17	Potential.	1	17
O17271	HEH1_CAEEL	1	15	Potential.	1	15
O17397	DIML_CAEEL				1	40
O17444	VACHT_DROME				1	42
O17473	CATL_BRUPA	1	16	Potential.	1	21

O17482	TIM_DROVI				1	23
O17486	THIO_ECHGR				1	25
O17512	CTXA2_CERCA	1	23	Potential.	1	23
O17513	CTXD_CERCA	1	23	Potential.	1	23
O17528	SEL9_CAEEL	1	18	Potential.	1	25
O17573	NH150_CAEEL				1	17
O17586	PSA6_CAEEL				1	44
O17624	C13B1_CAEEL				1	15
O17699	SRG47_CAEEL				1	45
O17706	NH169_CAEEL				1	39
O17748	NH174_CAEEL				1	31
O17795	DHBX_CAEEL				1	36
O17800	SRD63_CAEEL				1	59
O17818	SRE37_CAEEL				1	46
O17819	SRG16_CAEEL				1	42
O17820	SRG17_CAEEL				1	46
O17821	SRD41_CAEEL				1	23
O17822	SRD48_CAEEL				1	24
O17823	SRD44_CAEEL				1	17
O17842	SRA17_CAEEL				1	44
O17844	SRA20_CAEEL				1	46
O17846	SRA22_CAEEL				1	49
O17847	SRA25_CAEEL				1	48
O17861	YVRI_CAEEL	1	35	Potential.	1	36
O17933	NHR53_CAEEL				1	44
O17934	NH199_CAEEL				1	16
O17956	SRD28_CAEEL				1	27
O17972	NPHP1_CAEEL				1	40
O18048	NH213_CAEEL				1	31
O18158	OGT1_CAEEL				1	33
O18175	SRE33_CAEEL				1	53
O18344	AMYR_DROAN	1	19	By similarity.	1	19
O18345	AMY2_DROAN	1	18	Potential.	1	18
O18408	AMYR_DROME	1	19	By similarity.	1	19
O18417	A70A_DROSE	1	19	By similarity.	1	19
O18420	AMYR_DROSU	1	20	By similarity.	1	20
O18480	DLDH_MANSE				1	46
O18492	CLAVE_STYCL	1	19	Potential.	1	17
O18493	CLAVC_STYCL	1	19	Potential.	1	17
O18494	STYC_STYCL	1	22	Potential.	1	22
O18495	STYD_STYCL	1	22	Potential.	1	22
O18496	STYE_STYCL	1	22	Potential.	1	22
O18518	ES15_HAECO	1	19	Potential.	1	19
O18552	AMYR_DROPS	1	20	By similarity.	1	20
O18596	C4D10_DROMT				1	19
O18638	OAF_DROVI				1	54
O18689	SRA18_CAEEL				1	51
O18690	SRA21_CAEEL				1	52
O19883	YCF39_CYACA				1	13
O19901	CCSA_CYACA				1	24
O19910	PHCA_CYACA				1	47
O19911	SECA_CYACA				1	59
O19913	YCF44_CYACA				1	37
O19922	FTSH_CYACA				1	26
O19925	PSBH_CYACA				1	50
O19928	PSBB_CYACA				1	32

O20206	PHEA_PORYE				1	14
O20672	CYB_TOXGO				1	51
O21001	NU2M_BRALA				1	23
O21003	ATP8_BRALA				1	21
O21004	ATP6_BRALA				1	39
O21077	NU1M_MYXGL				1	20
O21078	NU2M_MYXGL				1	36
O21079	COX1_MYXGL				1	26
O21243	COXZ_RECAM				1	25
O21273	NU3M_RECAM				1	34
O42621	HIS7_MAGGR				1	46
O42633	FAT1_COCHE				1	31
O42700	TAL1_SCHPO				1	25
O42720	CBP1_AJECA	1	19	Potential.	1	19
O42778	CARP8_CANAL	1	25	Potential.	1	25
O42779	CARP9_CANAL	1	17	Potential.	1	17
O42790	PLB_NEUCR	1	19	Potential.	1	19
O42799	ALL7_ASPFU	1	21	Potential.	1	21
O42809	PGLR4_ASPNG	1	19	Potential.	1	19
O42814	AGUA_ASPTU	1	20	Potential.	1	20
O42815	FAEA_ASPTU	1	21	Potential.	1	21
O42824	PGLR_PENJA	1	19	Potential.	1	20
O42826	PDH1_SCHPO	1	26	Potential.	1	26
O42831	YA075_YEAST				1	29
O42858	SWD1_SCHPO				1	60
O42887	SPEB2_SCHPO	1	22	Potential.	1	22
O42896	YBQ3_SCHPO				1	15
O42918	AMY2_SCHPO	1	24	Potential.	1	19
O42925	YBD1_SCHPO				1	38
O42939	UBA2_SCHPO				1	42
O43021	YGV7_SCHPO				1	56
O43053	ALG6_SCHPO				1	53
O43068	MDE4_SCHPO				1	60
O43073	YGW2_SCHPO				1	35
O43105	RS7_NEUCR				1	52
O43122	HYP4_AGABI	1	26	Potential.	1	26
O43940	RLA2_LEIDO				1	20
O44010	RLA2_LEIBR				1	20
O44185	FLP13_CAEEL	1	17	Potential.	1	17
O44221	CP4E5_DROMT				1	19
O44314	ALLP_HELAM	1	18	Potential.	1	16
O44390	ACO11_TRINI				1	54
O44440	YPL2_CAEEL				1	45
O44443	YC2BA_CAEEL	1	17	Potential.	1	17
O44451	ODPB_CAEEL				1	20
O44477	TIM17_CAEEL				1	28
O44516	EFN4_CAEEL	1	20	Potential.	1	20
O44578	TTHY2_CAEEL	1	19	Potential.	1	19
O44662	NLP31_CAEEL	1	22	Potential.	1	22
O44663	NLP30_CAEEL	1	22	Potential.	1	22
O44664	NLP29_CAEEL	1	22	Potential.	1	22
O44665	NLP28_CAEEL	1	22	Potential.	1	22
O44783	SPY_DROME				1	53
O44952	LONM_CAEEL				1	23
O44953	SPCS1_CAEEL				1	55
O45150	SRG30_CAEEL				1	33

O45160	U376B_CAEEL				1	18
O45168	IFC1_CAEEL				1	18
O45291	TBX33_CAEEL				1	17
O45293	GALT8_CAEEL				1	18
O45300	SRE13_CAEEL				1	52
O45363	YSWJ_CAEEL				1	43
O45523	RGS10_CAEEL				1	13
O45686	ASAH1_CAEEL	1	16	Potential.	1	15
O45700	U375C_CAEEL	1	19	Potential.	1	19
O45876	APH1_CAEEL				1	19
O45907	NHR65_CAEEL				1	46
O45941	U375E_CAEEL	1	20	Potential.	1	20
O45944	U375F_CAEEL	1	23	Potential.	1	20
O45947	GLT10_CAEEL				1	32
O46028	KA101_CENNO	1	22	By similarity.	1	22
O46051	C4D14_DROME				1	15
O46054	C4AE1_DROME				1	16
O46077	OR2A_DROME				1	59
O46107	LIP1_DROME	1	24	Potential.	1	24
O46108	LIP3_DROME	1	20	Potential.	1	20
O46163	SGP3_SCHGR	1	23	Potential.	1	23
O46166	TXI1_TEGAG	1	17	Potential.	1	46
O46167	TXI2_TEGAG	1	17	Potential.	1	46
O46168	TXI3_TEGAG	1	17	Potential.	1	46
O46199	A53E_DROME	1	23	Potential.	1	23
O46200	A63F_DROME	1	16	Potential.	1	16
O46202	A62F_DROME	1	24	Potential.	1	26
O46310	RIR2_LEIAM				1	16
O46313	RLA1_LEIPE				1	18
O47423	NU4M_BRAFL				1	41
O47426	ATP6_BRAFL				1	39
O47427	ATP8_BRAFL				1	21
O47428	COX2_BRAFL				1	48
O47430	NU5M_BRAFL				1	29
O47431	CYB_BRAFL				1	58
O47434	NU2M_BRAFL				1	23
O47475	COX3_LOLBL				1	28
O47476	NU3M_LOLBL				1	28
O47477	CYB_LOLBL				1	48
O47478	NU6M_LOLBL				1	14
O47479	NU1M_LOLBL				1	21
O47491	COX3_METSE				1	32
O47492	NU4LM_METSE				1	19
O47493	ATP8_METSE				1	35
O47494	ATP6_METSE				1	29
O47495	NU2M_METSE				1	28
O47496	COX2_METSE				1	58
O47497	NU4M_METSE				1	24
O47498	NU6M_METSE				1	23
O47950	NUKM_NEUCR				1	34
O48334	CYB_VENIN				1	51
O49843	PHEA_PORTE				1	14
O59784	MDE7_SCHPO				1	23
O59794	RL17B_SCHPO				1	17
O59827	GST2_SCHPO				1	22
O59852	INV1_SCHPO	1	22	Potential.	1	22

O59859	XYNA_ASPAC	1	19	Potential.	1	19
O59863	PLB_KLULA	1	25	Potential.	1	25
O59893	AXE2_PENPU	1	17	Potential.	1	17
O59925	PGLR_PENEN	1	20	Potential.	1	20
O59936	RS12_ERYGR				1	32
O59939	PELB_COLGL	1	25	Potential.	1	60
O59952	LIP_THELA	1	17	Potential.	1	17
O60022	AL15_ASPFU	1	19	Potential.	1	19
O60024	ALL4_ASPFU	1	20	Potential.	1	20
O60029	PET8_ASHGO				1	15
O60044	UQCR2_NEUCR				1	38
O60046	FKBP2_NEUCR	1	20	Potential.	1	21
O60069	SWF1_SCHPO				1	16
O60087	AMYG_SCHPO	1	16	Potential.	1	16
O60109	PPB_SCHPO				1	54
O60126	TOP3_SCHPO				1	20
O60137	SWD2_SCHPO				1	52
O60154	YHY5_SCHPO				1	54
O60206	XLNA_AGABI	1	17	Potential.	1	17
O61213	DUOX1_CAEEL	1	21	Potential.	1	18
O61271	BXG1_BOMMO	1	19	Potential.	1	19
O61272	CECA1_DROSI	1	19	Potential.	1	23
O61369	PICO_DROAN				1	28
O61387	CP6B7_HELAM				1	15
O61389	MIH_CANMG	1	35	By similarity.	1	35
O61394	GALT6_CAEEL				1	35
O61397	GALT7_CAEEL				1	41
O61460	VAB1_CAEEL	1	29	Potential.	1	28
O61470	PSD3_ANOGA				1	35
O61493	HOOK_DROVI				1	27
O61660	TOP3_CAEEL				1	29
O61703	MPCP_CHOFU				1	56
O61787	INX16_CAEEL				1	46
O61788	INX17_CAEEL				1	42
O61892	SRG31_CAEEL				1	13
O61898	SRE12_CAEEL				1	38
O62053	U375A_CAEEL	1	18	Potential.	1	20
O62136	INX14_CAEEL				1	45
O62243	NAS1_CAEEL	1	17	Potential.	1	19
O62246	COPE_CAEEL				1	27
O62250	TIM16_CAEEL				1	18
O62255	DCP2_CAEEL				1	24
O62266	SRE31_CAEEL				1	52
O62269	SRE29_CAEEL				1	39
O62367	SRA23_CAEEL				1	52
O62368	SRA24_CAEEL				1	46
O62420	SRA39_CAEEL				1	27
O62488	SRE27_CAEEL				1	28
O62489	SRE26_CAEEL				1	45
O62554	MT10B_MYTED				1	42
O62583	DYR_ENCCU				1	19
O63623	NU1M_DALCH				1	18
O63696	CYB_PLAVS				1	55
O63849	NU6M_SARGL				1	15
O63850	NU3M_SARGL				1	22
O63912	ATP6_MYXGL				1	50

O63915	COX3_MYXGL				1	32
O74137	EPD2_CANMA	1	20	Potential.	1	20
O74180	AOX_ASPNG				1	41
O74190	ATPO_KLULA				1	32
O74213	PGLR1_ASPAC	1	20	Potential.	1	20
O74226	KRE9_CANAL	1	21	Potential.	1	21
O74238	SNP1_PHANO	1	16	Potential.	1	16
O74254	AMYG_CANAL	1	20	Potential.	1	20
O74330	RS27_SCHPO				1	56
O74339	MMP37_SCHPO				1	43
O74345	UCP3_SCHPO				1	20
O74383	YNV8_SCHPO				1	36
O74411	MEU10_SCHPO	1	29	Potential.	1	23
O74423	ENT1_SCHPO				1	15
O74440	RPN8_SCHPO				1	30
O74442	UBP16_SCHPO				1	45
O74453	SKB15_SCHPO				1	18
O74479	ATPO_SCHPO				1	28
O74506	YJD3_SCHPO				1	41
O74539	MAK3_SCHPO				1	39
O74552	VPS35_SCHPO				1	29
O74556	YCZ2_SCHPO	1	19	Potential.	1	19
O74624	MPG1_TRIRE				1	44
O74631	FD123_TRAVE				1	41
O74638	PYRG_GIBZE				1	31
O74683	KRE9_CANGA	1	16	Potential.	1	16
O74684	KNH1_CANGA	1	14	Potential.	1	17
O74820	ERG28_SCHPO				1	14
O74827	CHO1_SCHPO				1	43
O74837	PMP31_SCHPO				1	24
O74849	GHT6_SCHPO				1	16
O74850	DGA1_SCHPO				1	45
O74851	ADG3_SCHPO	1	23	Potential.	1	23
O74854	POF6_SCHPO				1	49
O74869	NIC1_SCHPO				1	51
O74878	ALG11_SCHPO				1	15
O74907	BCP1_SCHPO				1	41
O74926	RBD2_SCHPO				1	29
O74976	FAT2_SCHPO				1	16
O74988	COX5_SCHPO				1	14
O75007	SODM_PENCH				1	52
O76145	RHIC_ORYRH	1	16	Potential.	1	16
O76146	CECD_BOMMO	1	22	Potential.	1	22
O76198	TX21A_PHONI	1	17	Potential.	1	16
O76199	TX25A_PHONI	1	17	Potential.	1	16
O76200	TX31_PHONI	1	21	Potential.	1	21
O76201	TX32_PHONI	1	21	Potential.	1	21
O76217	PE1_ANOGA	1	17	Potential.	1	17
O76242	GLBN_CERLA				1	41
O76243	GLBB_CERLA				1	19
O76260	AMYP_DROTE	1	19	By similarity.	1	19
O76261	AMYP_DROSE	1	19	By similarity.	1	19
O76262	AMYP_DROLN	1	20	By similarity.	1	20
O76263	AMYP_DROWI	1	18	By similarity.	1	18
O76264	AMYP_DROYA	1	19	By similarity.	1	19
O76265	AMYP_DROER	1	19	By similarity.	1	19

O76284	AMYP_DROBC	1	20	By similarity.	1	20
O76454	PHS_DROME				1	41
O76459	AMYP_DROSR	1	20	By similarity.	1	20
O76534	MIH_METEN	1	28	By similarity.	1	28
O76565	YFE5_CAEEL	1	14	Potential.	1	14
O76735	SNG1_CAEEL				1	47
O76818	PBAN_AGRIP	1	22	Potential.	1	19
O76828	NHR42_CAEEL				1	31
O76840	PPN1_CAEEL	1	19	Potential.	1	19
O76879	CCCP_DROME	1	25	Potential.	1	25
O76997	TRK1_LYMST	1	33	Potential.	1	29
O77003	GLB_BIOGL				1	44
O77011	AMYP_DROAP	1	20	By similarity.	1	20
O77012	AMYP_DROEC	1	20	By similarity.	1	20
O77013	AMYP_DROKI	1	20	By similarity.	1	20
O77014	AMYP_DROMA	1	19	By similarity.	1	19
O77015	AMYP_DROOR	1	19	By similarity.	1	19
O77016	AMYP_DROSI	1	19	By similarity.	1	19
O77018	AMYP_DROTK	1	19	By similarity.	1	19
O77019	AMYP_DROBA	1	20	By similarity.	1	20
O77020	AMYP_DROAV	1	20	By similarity.	1	20
O77021	AMYP_DRODO	1	20	By similarity.	1	20
O77022	AMYP_DROPN	1	20	By similarity.	1	20
O77049	JTB_BRUMA	1	30	Potential.	1	30
O77081	TPSA_CAEEL				1	24
O77201	SRYA_DROVI				1	40
O77215	UNC4_DROME				1	26
O77220	CHH_MACLE	1	26	Potential.	1	26
O77248	APL3_SPLT	1	17	Potential.	1	17
O77256	CXY1_CONIM	1	25	Potential.	1	25
O77277	TORS_DROME	1	24	Potential.	1	37
O77286	U239_DROME				1	44
O77323	TCPH_PLAF7				1	17
O77408	OAR1_LYMST				1	51
O77416	ASP1_ANISI	1	17	Potential.	1	17
O77417	ASP2_ANISI	1	17	Potential.	1	17
O77418	ASP3_ANISI	1	17	Potential.	1	17
O77420	HBP1_RHIAP	1	18	Potential.	1	18
O77422	HBPM_RHIAP	1	18	Potential.	1	18
O77438	FRIZ3_DROME	1	19	Potential.	1	20
O77463	NTXP_TITSE	1	19	By similarity.	1	19
O77469	FBLN1_CAEEL	1	17	Potential.	1	17
O78414	RK12_GUIITH				1	38
O78415	PETD_GUIITH				1	58
O78424	YCF19_GUIITH				1	22
O78427	PSBD_GUIITH				1	43
O78437	YCF44_GUIITH				1	27
O78444	PSAK_GUIITH				1	15
O78445	YCF20_GUIITH				1	26
O78454	CY550_GUIITH	1	25	Potential.	1	25
O78457	PSAF_GUIITH				1	22
O78458	YCF37_GUIITH				1	30
O78467	YCF4_GUIITH				1	37
O78469	PSAL_GUIITH				1	44
O78477	ATPF_GUIITH				1	19
O78478	ATPX_GUIITH				1	15

O78479	ATPH_GUIITH				1	20
O78480	ATPI_GUIITH	1	?	Potential.	1	53
O78494	CYF_GUIITH	1	38	By similarity.	1	36
O78500	YCF47_GUIITH				1	26
O78501	YCF36_GUIITH				1	55
O78503	PSBZ_GUIITH				1	22
O78507	PSAB_GUIITH				1	15
O78511	PSBB_GUIITH				1	31
O78514	PSBH_GUIITH				1	50
O78516	FTSH_GUIITH				1	17
O79417	COX2_BRALA				1	48
O79421	NU4M_BRALA				1	41
O79422	NU5M_BRALA				1	29
O93788	AOX_MAGGR				1	36
O93795	PLB2_CANAL	1	17	Potential.	1	17
O93826	PPIB_ARTBE	1	28	Potential.	1	28
O93827	MPG1_CANAL				1	44
O93849	PYRE_COCIM				1	51
O93883	PGLR_PENGR	1	20	Potential.	1	20
O93884	DAS_CANBO				1	13
O93919	ADK_SCHCO				1	36
O93939	EXG1_HANAN	1	18	Potential.	1	14
O93956	PALI_EMENI				1	32
O93980	COX5_ASPNG				1	13
O93983	EXG2_HANAN	1	17	Potential.	1	17
O93995	COQ3_CANAL				1	14
O94030	MIA40_CANAL				1	49
O94039	TKT1_CANAL				1	22
O94091	LIP1_CANAL	1	16	Potential.	1	16
O94142	KO1_GIBFU				1	40
O94160	MAT1_ALTAL				1	45
O94183	NPC2_ASPOR	1	21	Potential.	1	21
O94200	K6PF2_CANAL				1	16
O94213	TPS1_PICAN				1	42
O94220	INU2_ASPFI	1	23	Potential.	1	23
O94227	PEX3_KLULA				1	27
O94270	ERD2_SCHPO				1	14
O94273	PPIB_SCHPO	1	19	Potential.	1	19
O94325	PEX5_SCHPO				1	17
O94335	STT3_SCHPO				1	39
O94336	YHM3_SCHPO				1	18
O94348	YCB4_SCHPO				1	60
O94380	GPI16_SCHPO	1	22	Potential.	1	21
O94390	ATP7_SCHPO				1	31
O94448	RCE1_SCHPO				1	17
O94457	ERG31_SCHPO				1	51
O94459	SSL3_SCHPO				1	60
O94460	TGT_SCHPO				1	14
O94479	YC6C_SCHPO				1	34
O94579	PSA2_SCHPO				1	39
O94587	OXA13_SCHPO				1	36
O94633	DPM3_SCHPO				1	56
O94658	RL36B_SCHPO				1	13
O94665	YBW7_SCHPO				1	48
O94668	YBWA_SCHPO				1	29
O94697	RFC5_SCHPO				1	55

O94705	COX9_SCHPO				1	27
O94744	GIT3_SCHPO				1	48
O96049	DEFI_ORYRH	1	19	Potential.	1	20
O96347	SODM_CHAFE				1	38
O96605	MIH_CHAFE	1	35	Potential.	1	33
O96650	TYSY_ASCSU				1	45
O96690	PDF_DROME	1	24	Potential.	1	26
O96720	KITH_ENCCU				1	41
O96788	PSA1_TRYBR				1	40
O96798	PSBZ_SKECO				1	25
O96799	YCF47_SKECO				1	40
O96827	EF1B_DROME				1	44
O96870	ALL5_BLOTA				1	17
O97067	PTH2_DROME				1	54
O97176	ESM1_DROME	1	19	Potential.	1	19
O97177	ESM2_DROME				1	21
O97370	EURM3_EURMA	1	18	Potential.	1	18
O97374	SCP_LYMST	1	24	Potential.	1	24
O97383	CHH1_PENMO	1	27	Potential.	1	25
O97384	CHH2_PENMO	1	22	Potential.	1	22
O97385	CHH3_PENMO	1	22	Potential.	1	22
O97386	CHH4_PENMO	1	26	Potential.	1	26
O97387	CHH5_PENMO	1	26	Potential.	1	26
O97394	SDK_DROME	1	47	Potential.	1	39
O97395	CLAPI_STYCL	1	17	Potential.	1	17
O97397	CATLL_PHACE	1	16	Potential.	1	16
O97422	B3GI_DROME				1	57
O97432	MRJP5_APIME	1	17	Potential.	1	20
O97438	CBK_GIALA				1	19
O99252	COX1_PLABE				1	46
O99253	CYB_PLABE				1	55
O99255	COX1_PLACH				1	48
O99256	CYB_PLACH				1	55
O99818	COX1_RHISA				1	56
O99820	ATP8_RHISA				1	13
O99821	ATP6_RHISA				1	31
O99822	COX3_RHISA				1	28
O99823	NU3M_RHISA				1	24
O99824	NU1M_RHISA				1	20
O99825	NU4M_RHISA				1	32
O99826	NU4LM_RHISA				1	36
O99828	CYB_RHISA				1	38
O99978	NU3M_PORPU				1	27
P00107	CYC6_PAVLU				1	19
P00111	CYC6_PORTE				1	15
P00161	CYB_EMENI				1	51
P00162	CYB_NEUCR				1	47
P00164	CYB_TRYBB				1	43
P00320	PHAB_CYAPA				1	16
P00334	ADH_DROME				1	26
P00399	COX1_DROME				1	25
P00400	COX1_DROYA				1	25
P00401	COX1_YEAST				1	28
P00408	COX2_DROME				1	37
P00409	COX2_DROYA				1	37
P00411	COX2_NEUCR				1	52

P00420	COX3_YEAST				1	38
P00421	COX3_EMENI				1	36
P00422	COX3_NEUCR				1	38
P00431	CCPR_YEAST				1	32
P00440	TYRO_NEUCR				1	52
P00630	PA2_APIME	1	18	Potential.	1	18
P00729	CBPY_YEAST	1	20	Potential.	1	18
P00830	ATPB_YEAST				1	36
P00852	ATP6_EMENI				1	55
P00854	ATP6_YEAST				1	51
P00908	TRPG_NEUCR				1	50
P01098	STF1_YEAST				1	36
P01123	YPT1_YEAST				1	24
P01149	MFAL1_YEAST	1	19	Or 20 (Probable).	1	19
P01360	ELHA_APLCA	1	21	Probable.	1	21
P01361	ELHL_APLCA	1	21	Potential.	1	21
P01362	ELH1_APLCA	1	34	Potential.	1	27
P01482	SCX5_ANDMA				1	32
P01483	SCX2_BUTOC				1	35
P01487	SCX3_LEIQU				1	42
P01488	SCX1_BUTOC				1	35
P01512	ATTB_HYACE	1	17	Potential.	1	17
P01513	ATTE_HYACE	1	19	Potential.	1	19
P01522	CXO6_CONGE	1	22	Potential.	1	22
P01523	CXM3A_CONGE	1	19	Potential.	1	19
P02210	GLB_APLLI				1	29
P02211	GLB_APLKU				1	29
P02216	GLB1_GLYDI				1	46
P02227	GLB8_CHITH				1	59
P02723	ADT_NEUCR				1	24
P02840	SGS3_DROME	1	23	Potential.	1	18
P02844	VIT2_DROME	1	19	Potential.	1	19
P02893	CSP_PLAFA	1	16	Probable.	1	18
P02894	CSP_PLAKH	1	19	Probable.	1	19
P02992	EFTU_YEAST				1	39
P03870	FLP_YEAST				1	40
P03875	AI1M_YEAST				1	28
P03876	AI2M_YEAST				1	28
P03877	SCE3_YEAST				1	28
P03878	SCE2_YEAST				1	28
P03880	ANI1_EMENI				1	51
P03895	NU2M_DROYA				1	24
P03896	NU2M_DROME				1	24
P03913	NU4M_ASPAM				1	20
P03933	ATP8_DROYA				1	17
P03945	COX1_NEUCR				1	37
P04142	CECB_BOMMO	1	22	Potential.	1	22
P04148	SI25_BOMMO	1	17	By similarity.	1	17
P04158	SC1_SCHCO	1	22	Potential.	1	18
P04251	GLB1B_ANATR				1	48
P04371	COX1_TRYBB				1	35
P04372	COX2_TRYBB				1	36
P04375	CU38_LOCFI				1	26
P04387	GAL80_YEAST				1	32
P04412	EGFR_DROME	1	30	Potential.	1	30
P04540	NU5M_TRYBB				1	17

P04710	ADT1_YEAST				1	27
P04755	ACH3_DROME	1	24	Potential.	1	24
P04814	TRYA_DROME	1	22	Probable.	1	16
P04922	CSP_PLAKU	1	19	Probable.	1	19
P04923	CRA_PLAFA	1	16	Probable.	1	22
P04932	MSP1_PLAFK	1	19	Potential.	1	17
P04933	MSP1_PLAFW	1	19	Potential.	1	17
P04934	MSP1_PLAFC	1	19	Potential.	1	17
P04988	CYSP1_DICDI	1	18	Potential.	1	18
P04989	CYSP2_DICDI	1	18	Potential.	1	18
P05049	SNAK_DROME	1	27	Potential.	1	32
P05105	LYS_HYACE	1	19	By similarity.	1	19
P05195	3DHQ_NEUCR				1	47
P05227	HRP1_PLAFA	1	21	Potential.	1	27
P05228	HRP2_PLAFA	1	21	Potential.	1	21
P05467	YKP1_KLULA				1	60
P05484	CXO7A_CONMA	1	22	Potential.	1	22
P05489	COX1_PARTE				1	25
P05501	CYB_SCHPO				1	47
P05509	NU4LM_NEUCR				1	35
P05510	NU5M_NEUCR				1	16
P05513	NU1M_PARTE				1	17
P05686	CHE1_ANTPO	1	19	Potential.	1	19
P05690	VIT2_CAEEL	1	15	Potential.	1	15
P05739	RL6B_YEAST				1	43
P06002	OPS1_DROME				1	28
P06026	CARP_RHICH	1	21	Potential.	1	21
P06027	LECE_ANTCR				1	25
P06029	COX2_WILSA	1	11	By similarity.	1	55
P06125	VIT5_CAEEL	1	15	Potential.	1	16
P06168	ILV5_YEAST				1	30
P06181	LIG8_PHACH	1	21	Potential.	1	21
P06308	OVUH_LYMST	1	34	Potential.	1	34
P06518	AGN1_APLCA	1	25	Potential.	1	25
P06606	TBA4_DROME				1	57
P06631	PSBA_EUGGR				1	45
P06719	KNOB_PLAFN	1	34	Potential.	1	47
P06783	STE3_YEAST				1	19
P06809	COX4_NEUCR				1	19
P06811	LAC1_NEUCR	1	21	Potential.	1	21
P06835	BGLS_HANAN	1	20	Potential.	1	17
P06915	CSP_PLABE	1	23	Probable.	1	17
P07056	UCRI_NEUCR				1	19
P07140	ACES_DROME	1	38	Potential.	1	30
P07142	CY1_NEUCR				1	52
P07143	CY1_YEAST				1	48
P07149	FAS1_YEAST				1	31
P07182	CH36_DROME				1	20
P07183	CH38_DROME				1	20
P07184	CH18_DROME				1	17
P07185	CH15_DROME				1	18
P07190	MAL2_DROME	1	19	Potential.	1	19
P07191	MAL1_DROME	1	23	Potential.	1	23
P07192	MAL3_DROME	1	19	Potential.	1	19
P07207	NOTCH_DROME	1	52	Potential.	1	42
P07213	TOM70_YEAST				1	25

P07223	MPI1_LYMST	1	31	Potential.	1	31
P07247	KRUP_DROME				1	44
P07251	ATPA_YEAST				1	30
P07257	UQCR2_YEAST				1	33
P07263	SYH_YEAST				1	26
P07286	GPT_YEAST				1	34
P07446	RNPB_PENBR				1	21
P07484	FER_RHOPL				1	16
P07584	ASTA_ASTFL	1	15	Potential.	1	15
P07685	HIS2_NEUCR				1	43
P07701	SGS5_DROME	1	18	Potential.	1	21
P07704	CYB_DROYA				1	58
P07705	NU3M_DROYA				1	26
P07706	NU5M_DROYA				1	19
P07707	NU4M_DROYA				1	60
P07708	NU4LM_DROYA				1	40
P07709	NU6M_DROYA				1	27
P07710	NU1M_DROYA				1	22
P07713	DECA_DROME	1	23	Potential.	1	39
P07845	ACTP2_STOHE				1	14
P07856	SERI1_BOMMO	1	21	Potential.	1	19
P08124	COL1_CAEEL	1	37	Potential.	1	26
P08148	GP63_LEIMA	1	39	Potential.	1	33
P08175	MS87F_DROME				1	13
P08459	SPS2_YEAST	1	57	Potential.	1	56
P08466	NUC1_YEAST				1	16
P08472	M130_STRPU	1	15	Potential.	1	19
P08540	PHOX_KLULA				1	23
P08569	MSP1_PLAFM	1	19	Potential.	1	17
P08640	MUC1_YEAST	1	21	Potential.	1	21
P08645	RAS3_DROME				1	19
P08647	RAS_SCHPO				1	24
P08672	CSP_PLACB	1	19	Probable.	1	19
P08673	CSP_PLACC	1	19	Probable.	1	57
P08675	CSP_PLACL	1	19	Probable.	1	57
P08676	CSP_PLACM	1	19	Probable.	1	44
P08774	NU1M_NEUCR				1	23
P08793	XDH_CALVI				1	25
P08797	DIF_DICDI	1	17	Potential.	1	19
P08897	COGS_HYPLI	1	16	Potential.	1	16
P08900	SCX2_CENSU				1	13
P08953	TOLL_DROME	1	27	Potential.	1	27
P09040	DSK_DROME	1	33	Potential.	1	31
P09045	NU1M_LOCFI				1	24
P09202	F16P_SCHPO				1	55
P09208	INSR_DROME	1	?	Potential.	1	59
P09230	AEP_YARLI	1	22	Potential.	1	15
P09231	KEX1_KLULA	1	24	Potential.	1	20
P09232	PRTB_YEAST	1	19	Potential.	1	18
P09337	LP4_BOMMO	1	16	Potential.	1	16
P09338	LP5_BOMMO	1	23	Potential.	1	17
P09346	KNOB_PLAFG	1	34	Potential.	1	47
P09457	ATPO_YEAST				1	21
P09646	RNN1_NEUCR	1	20	Potential.	1	20
P09647	RNPC_PENCH				1	18
P09805	KTXA_KLULA	1	17	Potential.	1	16

P09807	KTXG_KLULA	1	20	Potential.	1	23
P09841	HGLB_SCHMA	1	19	Potential.	1	19
P09929	PDH_ROMMI	1	22	Potential.	1	29
P09950	HEM1_YEAST				1	26
P09957	YELL_DROME	1	21	Potential.	1	21
P09971	PBAN_BOMMO	1	23	Potential.	1	23
P09981	SCX9_BUTEU				1	43
P0C017	PUR6_CRYNV				1	37
P0C0U2	CHA2A_LYMDI	1	21	Potential.	1	21
P0C0U3	CHA2B_LYMDI	1	21	Potential.	1	21
P0C146	ACN9_MAGGR				1	17
P0C155	CBPS2_YEAST				1	43
P0C1B0	FKBP4_EMENI				1	23
P0C1B8	IKIT_PARTR				1	14
P0C1H9	PPIB1_RHIOR	1	25	Potential.	1	25
P0C1I0	PPIB2_RHIOR	1	25	Potential.	1	25
P0C1J4	FKB2A_RHIOR	1	21	Potential.	1	21
P0C1J5	FKB2B_RHIOR	1	19	Potential.	1	19
P0C1J6	FKBP4_RHIOR				1	38
P0C1N1	CXM32_CONMR	1	19	Potential.	1	19
P0C1N2	CXM33_CONMR	1	19	Potential.	1	19
P0C1N3	CXM34_CONMR	1	19	Potential.	1	19
P0C1N4	CXM35_CONMR	1	19	Potential.	1	19
P0C1N5	CXM36_CONMR	1	19	Potential.	1	19
P0C1N6	CXM31_CONTE	1	24	Potential.	1	24
P0C1N7	CXM35_CONTE	1	19	Potential.	1	19
P0C1N8	CXM3B_CONTE	1	19	Potential.	1	19
P0C1T6	AX6A_TERSU	1	20	Potential.	1	19
P0C1V9	CXA11_CONCB	1	21	Potential.	1	27
P0C1W0	CXA12_CONCB	1	21	Potential.	1	23
P0C1W4	CXA11_CONST	1	21	Potential.	1	16
P0C1X1	CXK4A_CONMA	1	21	Potential.	1	21
P10041	DL_DROME	1	18	Potential.	1	22
P10079	FBP1_STRPU	1	19	Potential.	1	19
P10127	ADH4_YEAST				1	57
P10174	COX7_YEAST				1	39
P10180	CUT_DROME				1	46
P10248	PALY_RHORB				1	22
P10299	GSTP1_CAEEL				1	25
P10333	MS2A_DROME	1	18	Potential.	1	22
P10334	MS2B_DROME	1	21	Potential.	1	21
P10379	UZIP_DROME	1	21	Potential.	1	25
P10403	ENV1_DROME				1	41
P10410	TOXK_WILMR	1	19	Potential.	1	19
P10419	FMR1_ANTEL	1	22	Potential.	1	22
P10552	FMRF_DROME	1	22	Potential.	1	20
P10574	LAC2_NEUCR	1	21	Potential.	1	21
P10602	CARP1_RHINI	1	21	Potential.	1	21
P10603	ATPH_EUGGR				1	16
P10613	CP51_CANAL				1	29
P10664	RL4A_YEAST				1	18
P10674	FAS1_DROME	1	21	Potential.	1	20
P10774	MER1_EUPRA	1	19	Potential.	1	19
P10863	TIR1_YEAST	1	18	Potential.	1	18
P10870	SNF3_YEAST				1	41
P10891	DEFI_PROTE	1	23	Potential.	1	23

P10901	FUCO_DICDI	1	18	Potential.	1	18
P10951	CUTI_COLCA	1	16	Potential.	1	16
P10977	CARPV_CANAL	1	22	Potential.	1	22
P11012	CALR_ONCVO	1	17	Potential.	1	17
P11022	P8A7_DICDI				1	17
P11373	CUTI_COLGL	1	16	Potential.	1	16
P11425	FER_ENTHI				1	13
P11449	VTU1_DROME	1	23	Potential.	1	18
P11491	PPB_YEAST				1	54
P11542	LIG4_PHACH	1	21	Potential.	1	21
P11543	LIG5_PHACH	1	21	Potential.	1	21
P11584	ITBX_DROME	1	23	Potential.	1	28
P11628	NU5M_EMENI				1	17
P11635	DHQA_NEUCR				1	59
P11636	QAY_NEUCR				1	39
P11734	CU08_LOCFI				1	28
P11739	CU64_LOCFI				1	33
P11914	MPPA_YEAST				1	33
P11925	ELHC_APLCA				1	13
P11934	CATA_PENJA				1	24
P11943	ACPM_NEUCR				1	23
P11976	PSTA_DICDI	1	18	Probable.	1	21
P11991	NU3M_ASTPE				1	29
P11995	LSP1A_DROME	1	16	Potential.	1	16
P11996	LSP1B_DROME	1	16	Potential.	1	16
P11997	LSP1G_DROME	1	16	Potential.	1	16
P12019	PDSA_DICDI	1	23	Potential.	1	22
P12076	HSP71_LEIMA				1	18
P12080	ITA2_DROME	1	31	Potential.	1	29
P12114	SQT1_CAEEL				1	16
P12261	EF1G_ARTSA				1	26
P12284	AGNX_APLSP	1	26	Potential.	1	32
P12285	AGNY_APLSP	1	26	Potential.	1	32
P12294	ENS2_YEAST				1	60
P12350	MER10_EUPRA	1	19	Potential.	1	19
P12671	HAPS_PHYPO	1	20	Potential.	1	17
P12683	HMDH1_YEAST				1	40
P12684	HMDH2_YEAST				1	38
P12696	ATP6_PARLI				1	31
P12697	ATP8_PARLI				1	27
P12700	COX1_PARLI				1	26
P12701	COX2_PARLI				1	51
P12702	COX3_PARLI				1	49
P12764	ALLS_DIPPU	1	27	Potential.	1	25
P12771	NU2M_PARLI				1	23
P12772	NU1M_PARLI				1	22
P12773	NU4LM_PARLI				1	44
P12774	NU3M_PARLI				1	22
P12775	NU4M_PARLI				1	20
P12776	NU5M_PARLI				1	21
P12777	NU6M_PARLI				1	27
P12778	CYB_PARLI				1	58
P12807	AMO_PICAN				1	19
P12865	BS2_TRYBB	1	14	Potential.	1	19
P12866	STE6_YEAST				1	38
P13006	GOX_ASPNG	1	22	Or 48.	1	16

P13022	CAPZA_DICDI				1	44
P13055	E75BB_DROME				1	18
P13080	MALT_AEDAE	1	18	Potential.	1	18
P13096	ESM5_DROME				1	51
P13229	CU14_MANSE	1	16	By similarity.	1	16
P13238	VTU2_DROME	1	23	Potential.	1	21
P13276	APL3_MANSE	1	18	Potential.	1	18
P13277	CYSP1_HOMAM	1	16	Potential.	1	16
P13365	CG13_YEAST				1	27
P13368	7LESS_DROME				1	60
P13377	G6PI_TRYBB				1	22
P13403	GRA1_TOXGO	1	24	Potential.	1	24
P13404	GRA2_TOXGO	1	23	Potential.	1	23
P13424	CH15_DROVI				1	18
P13425	CH15_DROGR				1	18
P13427	CH19_DROGR				1	16
P13428	CH19_DROSU				1	21
P13446	HEM3_EUGGR				1	39
P13466	GELA_DICDI				1	55
P13488	SCX3_BUTOM				1	44
P13492	A103_SCHMA	1	21	Potential.	1	22
P13508	GLP1_CAEEL	1	15	Potential.	1	16
P13527	CP6A1_MUSDO				1	18
P13582	EAST_DROME	1	19	Probable.	1	19
P13588	COX2_EMENI				1	50
P13664	P30_TOXGO	1	47	Potential.	1	25
P13677	KPC2_DROME				1	20
P13723	HEXA_DICDI	1	18	Potential.	1	18
P13773	CAR1_DICDI				1	14
P13778	REP1_ZYGRO				1	42
P13779	REP2_KLULA				1	28
P13814	CSP_PLAFT	1	16	Probable.	1	18
P13819	MSP1_PLAFF	1	19	Potential.	1	17
P13825	ASP_PLAFS	1	22	Potential.	1	57
P13828	MSP1_PLAYO	1	18	Potential.	1	19
P13837	G156_PARPR	1	20	Potential.	1	16
P13856	RSR1_YEAST				1	26
P13860	GUX1_PHACH	1	18	Potential.	1	18
P14004	ALL5_DERPT				1	19
P14010	GATA_EMENI				1	15
P14017	PYRF_CEPAC				1	46
P14058	COX3_SCHCO				1	34
P14063	RM31_YEAST				1	15
P14163	HAPP_PHYPO	1	18	Potential.	1	18
P14187	CCHL_NEUCR				1	34
P14263	CP51_CANTR				1	36
P14328	SP96_DICDI				1	20
P14359	SNA3_YEAST				1	57
P14393	GLB_APLJU				1	19
P14395	GLB1A_ANATR				1	13
P14484	CUPP_DROME	1	15	Potential.	1	18
P14531	TXCL1_CALPA	1	20	Potential.	1	20
P14540	ALF_YEAST				1	49
P14544	COX1_LEITA				1	35
P14545	COX2_LEITA				1	32
P14546	COX3_LEITA				1	60

P14548	CYB_LEITA				1	31
P14573	COX2_LOCFI				1	43
P14574	COX3_LOCFI				1	34
P14575	COX3_SCHPO				1	34
P14585	LIN12_CAEEL	1	15	Potential.	1	18
P14606	CIGA_DICDI	1	22	Potential.	1	24
P14642	TBA_PLAFK				1	60
P14658	CYSP_TRYBB	1	20	Probable.	1	27
P14665	CEC5_MANSE	1	22	Probable.	1	22
P14754	SERA_MANSE	1	16	Potential.	1	16
P14772	BPT1_YEAST				1	34
P14804	AMYG_NEUCR	1	19	Potential.	1	19
P14821	GLB2A_SCAIN				1	13
P14862	ATP6_COCHF				1	44
P14906	SEC63_YEAST				1	50
P14964	PYRF_SCHCO				1	44
P15114	MT2_CANGA				1	13
P15131	LIRP_LOCFI	1	19	Or 22 (Potential).	1	22
P15160	GLB_PARCA				1	17
P15161	GLB1_PARCH				1	15
P15215	LAMC1_DROME	1	33	Potential.	1	29
P15216	FBP2_STRPU	1	17	Potential.	1	19
P15217	EGIP_ANTCR	1	19	Potential.	1	19
P15224	SCX1_ORTSC				1	36
P15287	AGSA_APLCA	1	25	Potential.	1	25
P15325	QUTD_EMENI				1	40
P15364	AMAL_DROME	1	23	Potential.	1	23
P15367	SEC11_YEAST				1	34
P15369	PRTB_SCYLI	1	20	Potential.	1	20
P15410	BXC1_BOMMO	1	19	Potential.	1	21
P15411	BXA2_BOMMO	1	19	By similarity.	1	19
P15425	CYPR_DROME	1	20	Potential.	1	20
P15447	GLB4_GLYDI				1	43
P15471	CXAS1_CONST	1	21	Potential.	1	16
P15513	MYOM_APLCA	1	18	Potential.	1	18
P15519	SPG1_DICDI	1	25	Potential.	1	22
P15520	SPG2_DICDI	1	25	Potential.	1	22
P15544	COX1_STRPU				1	26
P15545	COX2_STRPU				1	49
P15546	COX3_STRPU				1	50
P15547	CYB_STRPU				1	58
P15548	NU1M_STRPU				1	22
P15549	NU2M_STRPU				1	23
P15550	NU3M_STRPU				1	24
P15551	NU4M_STRPU				1	13
P15552	NU5M_STRPU				1	30
P15553	NU6M_STRPU				1	27
P15554	NU4LM_STRPU				1	44
P15563	YMN3_PODAN				1	26
P15564	YMN4_PODAN				1	52
P15569	ELIB_PHYCI				1	25
P15571	ELIA_PHYCP				1	22
P15576	NU1M_LEITA				1	27
P15577	NU2M_PARTE				1	38
P15578	NU2M_PODAN				1	14
P15579	NU3M_PARTE				1	58

P15580	NU3M_PODAN				1	26
P15581	NU4M_PARTE				1	42
P15582	NU4M_PODAN				1	52
P15584	NU5M_PARTE				1	16
P15585	CYB_PARTE				1	37
P15600	NUGM_PARTE				1	21
P15602	NUKM_PARTE				1	19
P15603	YM01_PARTE				1	38
P15604	YM02_PARTE				1	54
P15605	YM04_PARTE				1	52
P15612	YM11_PARTE				1	54
P15616	YM15_PARTE				1	23
P15618	YM17_PARTE				1	18
P15706	GP63_LEICH	1	39	Potential.	1	30
P15710	PHO4_NEUCR				1	21
P15711	104K_THEPA	1	19	Potential.	1	18
P15744	ANSP_EIMTE				1	18
P15798	MNCP_OXYFA				1	34
P15828	GUX1_HUMGT	1	18	Potential.	1	18
P15844	SPE2D_STRPU				1	52
P15956	NU3M_EMENI				1	20
P15959	NU6M_PODAN				1	30
P15969	TOG1A_AGEAP	1	19	Potential.	1	19
P15995	ATP6_STRPU				1	25
P15997	ATP8_STRPU				1	25
P16001	ATP9_PARTE				1	21
P16065	GCY_STRPU	1	21	Potential.	1	21
P16108	LECC_POLMI				1	17
P16141	CP52D_CANMA				1	43
P16151	ERD1_YEAST				1	13
P16222	GLBL_LAMSP				1	18
P16237	HMDH_SCHMA				1	18
P16240	CION_CIOIN	1	22	Potential.	1	24
P16253	CUC3A_HAECO				1	25
P16311	DERF1_DERFA	1	18	Potential.	1	18
P16369	CUPP_DROPS	1	15	Potential.	1	22
P16393	HMDH_STRPU				1	59
P16445	AMA1_PLACH	1	21	Potential.	1	21
P16451	ODPX_YEAST				1	30
P16463	F801_SCHMA				1	22
P16496	CP52C_CANMA				1	32
P16548	A95EF_DROME	1	22	Potential.	1	22
P16578	TRP_COPCI				1	41
P16620	PTP69_DROME	1	28	Potential.	1	28
P16643	G24B_DICDI				1	45
P16661	ALG1_YEAST				1	48
P16881	RBS_EUGGR				1	29
P16912	KDC2_DROME				1	23
P16934	SC4_SCHCO	1	25	Potential.	1	16
P17007	FER1_CYAPA				1	56
P17053	G168_PARPR	1	20	Potential.	1	16
P17110	CH36_CERCA				1	18
P17111	CH36_DROVI				1	20
P17139	CO4A1_CAEEL	1	20	Potential.	1	20
P17140	CO4A2_CAEEL	1	26	Potential.	1	26
P17159	PSBZ_CYAPA				1	28

P17205	SER1_DROME	1	21	Probable.	1	16
P17207	SER3_DROME	1	17	Potential.	1	17
P17255	VATA_YEAST				1	37
P17260	KRE1_YEAST	1	26	Potential.	1	26
P17423	KHSE_YEAST				1	41
P17476	RLA1_SCHPO				1	16
P17477	RLA3_SCHPO				1	16
P17503	SSSP_PLAFO	1	25	Potential.	1	27
P17505	MDHM_YEAST				1	17
P17549	CP53_ASPNG				1	16
P17554	LUCI_VARHI	1	11	Potential.	1	41
P17644	ACH2_DROME	1	21	Probable.	1	41
P17657	DPY13_CAEEL				1	24
P17685	ELH1_APLPA	1	29	By similarity.	1	29
P17722	DEFI_APIME	1	19	Potential.	1	19
P17727	TXL1_PHONI	1	19	Potential.	1	25
P17737	AFP_ASPGI	1	21	Potential.	1	21
P17946	PEPA_ASPAW	1	20	Potential.	1	20
P17958	YALV_TRYBB				1	45
P17967	PDI_YEAST	1	28	Or 22 (Potential).	1	22
P17971	KCNAL_DROME				1	15
P18053	PSA4_DROME				1	31
P18063	CCNB_ASTPE				1	27
P18106	FPS_DROME				1	59
P18142	D2_DICDI	1	20	Potential.	1	20
P18153	D7_AEDAE	1	17	Potential.	1	17
P18169	DEC11_DROME	1	19	Potential.	1	19
P18170	DEC12_DROME	1	19	Potential.	1	19
P18171	DEC13_DROME	1	19	Potential.	1	19
P18172	DHGL_DROPS	1	42	By similarity.	1	21
P18238	ADT3_YEAST				1	26
P18239	ADT2_YEAST				1	34
P18269	8511_TRYCR	1	23	Potential.	1	26
P18313	SAPE_SARPE	1	23	Potential.	1	23
P18490	PCX_DROME				1	54
P18511	CXDA_CONTE	1	22	Potential.	1	22
P18512	CXKK1_CONTE	1	22	Potential.	1	22
P18513	CXKK2_CONTE	1	22	Potential.	1	22
P18831	COL6_CAEEL				1	29
P18832	COL7_CAEEL	1	34	Potential.	1	20
P18833	COL8_CAEEL	1	24	Potential.	1	55
P18834	COL14_CAEEL				1	43
P18835	COL19_CAEEL	1	18	Potential.	1	18
P18926	SCX1_CENLI				1	45
P18929	NU1M_DROME				1	22
P18930	NU3M_DROME				1	26
P18932	NU5M_DROME				1	24
P18933	NU6M_DROME				1	27
P18934	NU4LM_DROME				1	40
P18935	CYB_DROME				1	58
P18947	VIT4_CAEEL	1	15	Potential.	1	16
P18948	VIT6_CAEEL	1	15	Potential.	1	15
P18962	DAP2_YEAST				1	45
P18963	IRA1_YEAST				1	41
P19041	NU1M_PODAN				1	24
P19049	NU4LM_ARTSA				1	43

P19092	CYSP1_HAECO	1	18	Potential.	1	18
P19208	HSP7C_CAEBR	1	17	Potential.	1	19
P19259	PF12_PLAFA	1	23	Or 25 (Potential).	1	60
P19331	IM23_SCHMA				1	32
P19455	OS25_PLARE	1	16	By similarity.	1	22
P19463	CON13_NEUCR				1	20
P19597	CSP_PLAFO	1	16	Probable.	1	18
P19598	MSP1_PLAF3	1	19	Potential.	1	17
P19615	MYP_STRPU	1	15	Potential.	1	15
P19802	FMRF_LYMST	1	35	Potential.	1	49
P19805	PGLR2_ASPTU	1	21	Potential.	1	21
P19806	CHHA_HOMAM	1	24	By similarity.	1	20
P19856	SIX1_LEIQU				1	57
P19984	PROF2_ACACA				1	30
P20010	LIG_PHLRA	1	20	Potential.	1	18
P20050	HOP1_YEAST				1	38
P20107	ZRC1_YEAST				1	34
P20133	BET2_YEAST				1	56
P20163	HSP7D_CAEEL	1	17	Potential.	1	15
P20270	HM07_CAEEL				1	21
P20285	ODP2_NEUCR				1	17
P20386	COX1_KLULA				1	31
P20387	COX2_KLULA	1	11	By similarity.	1	55
P20477	GLNA1_DROME				1	14
P20480	NCD_DROME				1	40
P20481	BUCC_APLCA	1	25	Potential.	1	25
P20484	MAK11_YEAST				1	49
P20584	PPA1_ASPNG	1	20	Potential.	1	20
P20610	COXS_DICDI				1	26
P20630	COL12_CAEEL	1	36	Potential.	1	36
P20631	COL13_CAEEL	1	36	Potential.	1	36
P20679	NU5M_PODAN				1	17
P20680	NU4LM_PODAN				1	35
P20681	COX1_PODAN				1	38
P20682	COX2_PODAN				1	52
P20784	ROL6_CAEEL				1	24
P20792	DAF1_CAEEL	1	19	Potential.	1	19
P20829	ENV2_DROME				1	23
P20905	5HT1R_DROME				1	49
P20946	VSWA_TRYBR	1	18	Potential.	1	18
P20947	VSWB_TRYBR	1	19	Potential.	1	18
P21138	SERA_ENTHI				1	13
P21149	FER_TRIVA				1	42
P21150	SIX4_ANDAU				1	55
P21245	PM47A_CANBO				1	36
P21250	API_ONCVO	1	17	Potential.	1	17
P21301	NUCM_TRYBB				1	49
P21306	ATP5E_YEAST				1	20
P21375	OSM1_YEAST				1	53
P21520	SCA_DROME	1	51	Potential.	1	47
P21534	COX2_SCHPO				1	16
P21535	ATP6_SCHPO				1	45
P21537	ATP9_SCHPO				1	20
P21567	AMY1_SACFI	1	26	Potential.	1	18
P21594	PYRF_TRIRE				1	52
P21595	CP56_YEAST				1	21

P21659	GLBP2_GLYDI				1	54
P21660	GLBP3_GLYDI				1	54
P21663	ANDP_DROME	1	23	Potential.	1	23
P21748	SALA_DROOR	1	16	Potential.	1	16
P21749	SALA_DROSI	1	16	Potential.	1	16
P21750	SALA_DROME	1	16	Potential.	1	16
P21764	LIG3_PHACH	1	21	Potential.	1	21
P21786	ALLT_MANSE	1	20	Potential.	1	20
P21801	DHSB_YEAST				1	22
P21819	DIUH1_MANSE	1	19	Potential.	1	19
P21825	SEC62_YEAST				1	18
P21840	VSM5_TRYBR	1	21	Potential.	1	23
P21902	PCE_TACTR	1	17	Or 25 (Potential).	1	21
P21976	NDUA8_NEUCR				1	45
P22010	GRP78_KLULA	1	43	By similarity.	1	24
P22023	KRE5_YEAST	1	17	Potential.	1	17
P22085	CYTX_ONCVO	1	32	Potential.	1	20
P22143	CYAH_MYRVE				1	24
P22152	CRNA_EMENI				1	15
P22190	YMC2_SCHPO				1	57
P22270	OAR_DROME	1	26	Potential.	1	24
P22287	AVR9_CLAFU	1	23	Potential.	1	23
P22289	UCR9_YEAST				1	37
P22290	PVDR_PLAVS	1	20	Potential.	1	25
P22311	PU91_SCICO	1	19	Potential.	1	22
P22312	PU92_SCICO	1	19	Potential.	1	23
P22313	KHR1_YEAST	1	20	Potential.	1	21
P22369	YPC4_CLAPU				1	15
P22371	YPC3_CLAPU				1	52
P22372	RPOP_CLAPU				1	38
P22373	DPOM_CLAPU				1	40
P22431	GLB3_CHITP				1	18
P22620	ABRA_PLAFC				1	47
P22621	AMA1_PLAFF	1	24	Potential.	1	13
P22648	FAS2_SCHAM	1	22	By similarity.	1	22
P22669	GUN_ASPAC	1	16	Potential.	1	13
P22683	RLA2_DICDI				1	17
P22684	RLA1_DICDI				1	42
P22698	SPG7_DICDI				1	19
P22699	GUN6_DICDI	1	23	Potential.	1	23
P22757	HE_PARLI	1	18	Probable.	1	18
P22766	HEMT_SIPCU				1	43
P22768	ASSY_YEAST				1	14
P22815	BOSS_DROME	1	31	Potential.	1	34
P22832	AMYG_ASPSH	1	18	Potential.	1	18
P22906	DYR_CANAL				1	18
P22929	CARP_SACFI	1	18	Potential.	1	18
P22977	CH16_DROME				1	20
P22979	HSP6C_DROME				1	54
P23038	MT_CRAVI				1	53
P23060	MAK32_YEAST				1	55
P23093	CSP_PLABA	1	23	Potential.	1	17
P23117	BIND_LYTVA	1	19	Potential.	1	19
P23118	BIND_STRFN	1	20	Potential.	1	20
P23216	GLBP1_GLYDI				1	54
P23223	GP63_LEIDO	1	39	Potential.	1	30

P23232	GBB_LOLFO				1	36
P23254	TKT1_YEAST				1	25
P23285	CYPB_YEAST	1	20	Potential.	1	20
P23380	VATL_DROME				1	32
P23414	ACH1_SCHGR	1	23	Potential.	1	23
P23487	MEX1_DROME				1	42
P23500	MRS4_YEAST				1	33
P23544	HEMTB_LINRE				1	45
P23605	ACH2_LONAC				1	40
P23623	OXLA_NEUCR				1	22
P23632	RLA2_TRYCR				1	15
P23650	NU1M_ASTPE				1	22
P23653	PRTR_TRIAL	1	21	Potential.	1	21
P23704	ATPB_NEUCR				1	20
P23776	EXG1_YEAST	1	19	Potential.	1	19
P23779	CYTL_DROME				1	22
P23797	GPI12_YEAST				1	23
P23799	ESAG8_TRYBB				1	20
P23820	REIS_TODPA				1	36
P23833	SCO1_YEAST				1	26
P23955	MPPA_NEUCR				1	25
P23968	VATO_YEAST				1	33
P24002	RL37_TETTH				1	30
P24031	PPA3_YEAST	1	17	Potential.	1	17
P24243	BRA6_CHITH	1	23	Potential.	1	20
P24289	NUP1_PENCI				1	44
P24348	LET23_CAEEL	1	20	Potential.	1	26
P24458	CP52E_CANMA				1	33
P24489	SRX22_SARPE	1	22	By similarity.	1	22
P24490	SRX23_SARPE	1	22	By similarity.	1	22
P24491	SRX21_SARPE	1	22	By similarity.	1	22
P24492	DIP_DROME	1	19	Probable.	1	19
P24498	RAS_GEOCY				1	19
P24499	ATP6_TRYBB				1	23
P24504	NUP3_PENSQ				1	44
P24512	CH16_DROVI				1	21
P24513	CH18_DROGR				1	17
P24514	CH18_DROSU				1	17
P24515	CH18_DROVI				1	17
P24516	CH19_DROVI				1	16
P24603	OPSD_LOLFO				1	51
P24608	BIND_ARBPU	1	20	Potential.	1	20
P24625	PSBA_ANTSP				1	44
P24665	PRTA_ASPNG	1	18	Potential.	1	18
P24773	TRPG_PENCH				1	25
P24873	NU6M_ASCSU				1	16
P24874	NU4LM_ASCSU				1	31
P24875	NU1M_ASCSU				1	20
P24876	ATP6_ASCSU				1	45
P24877	NU2M_ASCSU				1	40
P24878	CYB_ASCSU				1	54
P24879	COX3_ASCSU				1	53
P24880	NU4M_ASCSU				1	54
P24882	COX2_ASCSU				1	56
P24883	NU3M_ASCSU				1	46
P24884	NU5M_ASCSU				1	28

P24885	NU6M_CAEEL				1	16
P24886	NU4LM_CAEEL				1	41
P24887	NU1M_CAEEL				1	20
P24890	CYB_CAEEL				1	59
P24891	COX3_CAEEL				1	22
P24892	NU4M_CAEEL				1	36
P24894	COX2_CAEEL				1	49
P24895	NU3M_CAEEL				1	17
P24896	NU5M_CAEEL				1	18
P24917	NUBM_NEUCR				1	13
P24919	NDUA5_NEUCR				1	34
P24995	NU1M_PISOC				1	22
P24996	NU2M_PISOC				1	22
P24997	NU3M_PISOC				1	21
P24998	NU4M_PISOC				1	19
P25000	NU4LM_PISOC				1	18
P25001	COX1_PISOC				1	26
P25002	COX2_PISOC				1	43
P25003	COX3_PISOC				1	29
P25004	ATP8_PISOC				1	16
P25005	ATP6_PISOC				1	28
P25037	UBP1_YEAST				1	47
P25123	GBRB_DROME	1	44	Potential.	1	33
P25139	ADH_DROAM				1	22
P25162	ACH4_DROME	1	18	Potential.	1	20
P25296	CANB_YEAST				1	58
P25303	SCJ1_YEAST	1	21	Potential.	1	21
P25334	CYPR_YEAST	1	20	Potential.	1	20
P25338	YGB0_YEAST				1	59
P25348	RM32_YEAST				1	40
P25371	ADP1_YEAST	1	25	Potential.	1	25
P25380	YCE8_YEAST				1	26
P25385	BOS1_YEAST				1	39
P25501	MFA1_SACBA	1	19	Or 20 (Probable).	1	19
P25515	VATL1_YEAST				1	20
P25560	RER1_YEAST				1	60
P25565	YCA2_YEAST				1	13
P25571	YCE1_YEAST				1	22
P25573	YCE4_YEAST				1	58
P25577	YCE9_YEAST	1	19	Potential.	1	19
P25587	YCA5_YEAST				1	13
P25594	YCG9_YEAST				1	49
P25607	YCZ1_YEAST				1	21
P25610	PAU3_YEAST				1	20
P25618	CWH43_YEAST	1	28	Potential.	1	28
P25619	HSP30_YEAST				1	15
P25621	FEN2_YEAST				1	52
P25625	YCT4_YEAST				1	18
P25639	YCV1_YEAST	1	20	Potential.	1	20
P25641	ATG15_YEAST				1	34
P25650	YCX5_YEAST				1	31
P25652	YCX7_YEAST				1	55
P25656	CDC50_YEAST				1	51
P25711	NUYM_NEUCR				1	20
P25722	HS2ST_DROME				1	29
P25723	TLD_DROME	1	36	Potential.	1	36

P25724	NANOS_DROME				1	23
P25725	EST5C_DROPS	1	19	Potential.	1	19
P25726	EST5B_DROPS	1	19	Potential.	1	19
P25727	EST5A_DROPS	1	21	Potential.	1	20
P25775	LMCPA_LEIME	1	24	Potential.	1	27
P25779	CYSP_TRYCR	1	18	Probable.	1	26
P25780	EURM1_EURMA	1	18	Potential.	1	18
P25782	CYSP2_HOMAM	1	16	Potential.	1	16
P25784	CYSP3_HOMAM	1	16	Potential.	1	16
P25792	CYSP_SCHMA	1	17	Potential.	1	17
P25793	CYSP2_HAECO	1	18	Potential.	1	18
P25802	CYSP1_OSTOS	1	19	Potential.	1	19
P25807	CPR1_CAEEL	1	15	Potential.	1	15
P25822	PUM_DROME				1	47
P25870	CLH_DICDI				1	27
P26023	PIG1_DROME	1	22	Potential.	1	23
P26200	PROF2_DICDI				1	31
P26213	PGLR1_ASPNG	1	18	Potential.	1	18
P26214	PGLR2_ASPNG	1	21	Potential.	1	21
P26215	PGLR_COCCA	1	21	Potential.	1	19
P26267	ODPA_ASCSU				1	30
P26305	LPSBP_PERAM	1	21	Potential.	1	18
P26310	COX6_DICDI				1	48
P26337	ESA8C_TRYEQ				1	30
P26532	ATPB_PYLLI				1	34
P26643	RLA1_TRYCR				1	17
P26694	CSP_PLARE	1	16	Probable.	1	18
P26725	YUR1_YEAST				1	25
P26726	BXA3_BOMMO	1	19	By similarity.	1	19
P26727	BXA4_BOMMO	1	19	By similarity.	1	19
P26728	BXA5_BOMMO	1	19	By similarity.	1	17
P26731	BXA8_BOMMO	1	19	By similarity.	1	19
P26733	BXB1_BOMMO	1	19	Potential.	1	21
P26734	BXB2_BOMMO	1	19	Potential.	1	21
P26735	BXC2_BOMMO	1	19	Potential.	1	19
P26737	BXB3_BOMMO	1	20	Potential.	1	20
P26738	BXB4_BOMMO	1	20	Potential.	1	22
P26739	BXB5_BOMMO	1	20	Potential.	1	20
P26740	BXB6_BOMMO	1	20	Potential.	1	22
P26741	BXB7_BOMMO	1	20	Potential.	1	22
P26742	BXB8_BOMMO	1	18	Potential.	1	20
P26743	BXB9_BOMMO	1	20	Potential.	1	20
P26795	RLA3_TRYCR				1	22
P26886	MER2_EUPRA	1	19	Potential.	1	19
P26914	GLB_PSEDC	1	18	By similarity.	1	18
P26967	CU20_TENMO	1	17	Potential.	1	17
P26968	CU22_TENMO	1	19	Potential.	1	19
P27013	SCRY1_OCTVU				1	32
P27016	SCR18_OMMSL				1	60
P27091	60A_DROME	1	36	Potential.	1	36
P27393	CO4A2_ASCSU	1	26	Potential.	1	27
P27420	HSP7C_CAEEL	1	17	Potential.	1	19
P27587	VIT2_CERCA	1	20	By similarity.	1	19
P27591	IM23_SCHJA				1	32
P27614	CBPS_YEAST				1	39
P27686	HEMT1_PHAGO				1	42

P27716	INX1_DROME				1	44
P27779	CUP7_DROME	1	16	Potential.	1	16
P27780	CUP8_DROME	1	17	Potential.	1	17
P27798	CALR_CAEEL	1	15	Potential.	1	15
P27809	KRE2_YEAST				1	30
P27810	KTR1_YEAST				1	34
P27825	CALX_YEAST	1	19	Potential.	1	19
P27878	VIT1_CERCA	1	19	By similarity.	1	19
P28019	DYR_AEDAL				1	17
P28027	BRA2_CHITH	1	16	Potential.	1	52
P28163	SM30_STRPU	1	15	Potential.	1	20
P28192	PTP2_CAEEL				1	19
P28253	PSBD_GALSU				1	45
P28255	YCF19_GALSU				1	15
P28286	5HT2B_DROME				1	18
P28294	PYRD_AGRAE				1	23
P28296	ORYZ_ASPFU	1	21	By similarity.	1	20
P28345	MASY_NEUCR				1	34
P28346	RODL_EMENI	1	41	Potential.	1	18
P28513	ARY1_CALVI	1	16	Potential.	1	16
P28514	ARY2_CALVI	1	15	Potential.	1	17
P28530	ATPH_PAVLU				1	20
P28586	LEC1_AXIDI				1	30
P28626	YM26_YEAST				1	32
P28669	SYYM_PODAN				1	20
P28679	OPS2_DROPS				1	33
P28716	MER4_EUPOC	1	16	Potential.	1	16
P28717	MER3_EUPOC	1	16	Potential.	1	16
P28737	MSP1_YEAST				1	22
P28795	PEX3_YEAST				1	32
P28871	CARP2_CANAL	1	18	Potential.	1	18
P28872	CARP1_CANAL	1	18	Potential.	1	21
P28879	CXAS2_CONST	1	21	Potential.	1	16
P28880	CXO6A_CONST	1	22	Potential.	1	22
P28881	CXO6B_CONST	1	22	Potential.	1	22
P28999	INU1_KLUMA	1	16	Potential.	1	16
P29065	YAGL_CANTS				1	31
P29118	ALP_CEPAC	1	20	Potential.	1	19
P29127	XYNA_NEOPA	1	18	Potential.	1	18
P29138	CUDP_METAN	1	18	Potential.	1	15
P29145	NECB_HYDAT	1	29	Potential.	1	27
P29146	NECA_HYDAT	1	29	Potential.	1	27
P29163	COX2_PNECA				1	47
P29233	SENA_APLCA	1	32	Potential.	1	30
P29287	GLB_BURLE				1	40
P29292	CUTI_ASCRA	1	19	Potential.	1	19
P29413	CALR_DROME	1	17	Potential.	1	19
P29417	XYNA_PENCH	1	23	Potential.	1	23
P29423	TX21_PHONI	1	17	Potential.	1	16
P29425	TX26_PHONI	1	17	Potential.	1	16
P29519	BXB12_BOMMO	1	20	Potential.	1	20
P29522	EF1B2_BOMMO				1	13
P29615	LYSP_DROME	1	18	Potential.	1	19
P29704	FDFT_YEAST				1	54
P29717	EXG_CANAL	1	21	Or 25 (Potential).	1	21
P29746	BNB_DROME				1	18

P29786	TRY3_AEDAE	1	20	Potential.	1	20
P29844	HSP7C_DROME	1	18	Potential.	1	18
P29853	BGAL_ASPNG	1	19	Potential.	1	19
P29856	COX2_DROAM				1	37
P29859	COX2_DROBF				1	37
P29860	COX2_DROLO				1	37
P29865	COX2_DROSU				1	37
P29870	COX2_ACHDO				1	39
P29871	COX2_ADABI				1	39
P29872	COX2_CTEFE				1	43
P29874	COX2_GALME				1	16
P29875	COX2_LASSP				1	57
P29877	COX2_PERAM				1	44
P29878	COX2_SCHGR				1	43
P29879	COX2_SITGR				1	60
P29880	COX2_SYMST				1	43
P29881	COX2_ZOOAN				1	46
P29951	MANA_EMENI				1	32
P29981	CP4C1_BLADI				1	27
P30159	ATPE_DICDH				1	19
P30272	CUTI_MAGGR	1	16	Potential.	1	16
P30284	CG21_EMENI				1	27
P30395	PSBI_EUGGR				1	22
P30574	CBPY_CANAL	1	21	Potential.	1	21
P30608	CP52F_CANTR				1	32
P30609	CP52G_CANTR				1	25
P30610	CP52H_CANTR				1	48
P30611	CP52N_CANTR				1	55
P30612	CP52P_CANTR				1	17
P30624	LCF1_YEAST				1	14
P30635	GSHR_CAEEL				1	51
P30669	GNAS_SCHMA				1	56
P30724	G3PA_GRAVE				1	17
P30775	RF1M_YEAST				1	40
P30826	NUIM_TRYBB				1	36
P30840	ALDH1_ENTHI				1	32
P30943	PHE2_RHOS2				1	17
P30975	TLR2_DROME				1	40
P31072	6PGD_TRYBB				1	56
P31116	DHOM_YEAST				1	26
P31302	PRA1_USTMA				1	27
P31303	PRA2_USTMA				1	22
P31319	KAPR_APLCA				1	42
P31356	OPSD_TODPA				1	47
P31379	YAB8_YEAST				1	15
P31397	MAP3_SCHPO				1	29
P31398	HEMO_MANSE	1	18	Potential.	1	18
P31403	VATL_MANSE				1	27
P31406	VATA_SCHPO				1	38
P31413	VATL_NEUCR				1	19
P31481	PSBK_EUGGR				1	50
P31529	SAPB_SARPE	1	24	Potential.	1	18
P31540	HSP98_NEUCR				1	59
P31543	CLP_TRYBB				1	22
P31557	PSBD_EUGGR				1	46
P31564	CCSA_GALSU				1	36

P31567	PSAK_GALSU				1	22
P31606	YCXC_CYAPA				1	22
P31729	OV16_ONCVO	1	16	Potential.	1	20
P31755	OCH1_YEAST				1	20
P31837	LIGA_PHACH	1	21	Potential.	1	21
P31838	LIGB_PHACH	1	21	Potential.	1	21
P31921	YCX2_EUGGR				1	48
P32023	KGP25_DROME				1	22
P32095	PSBZ_EUGGR				1	31
P32191	GPDM_YEAST				1	21
P32263	P5CR_YEAST				1	16
P32319	PEP1_YEAST	1	21	Potential.	1	21
P32323	AGA1_YEAST	1	22	Potential.	1	24
P32331	YMC1_YEAST				1	41
P32332	OAC1_YEAST				1	36
P32334	MSB2_YEAST				1	21
P32335	MSS51_YEAST				1	56
P32352	ERG2_YEAST				1	14
P32359	TREA_TENMO	1	16	Potential.	1	13
P32360	ERG2_USTMA				1	39
P32361	IRE1_YEAST	1	18	Potential.	1	25
P32386	YBT1_YEAST				1	37
P32420	DHSB_USTMA				1	32
P32434	CWG2_SCHPO				1	46
P32435	MFAL2_YEAST	1	21	Potential.	1	19
P32449	AROG_YEAST				1	43
P32451	BIOB_YEAST				1	32
P32462	ERG24_YEAST				1	26
P32468	CDC12_YEAST				1	46
P32470	CHI1_APHAL	1	22	Potential.	1	22
P32472	FKBP2_YEAST	1	17	Potential.	1	17
P32474	EUG1_YEAST	1	29	Potential.	1	23
P32475	YG3Z_YEAST				1	25
P32477	GSH1_YEAST				1	38
P32500	NDC1_YEAST				1	47
P32558	SPT16_YEAST				1	41
P32572	SPS18_YEAST				1	59
P32584	STE14_YEAST				1	42
P32597	STH1_YEAST				1	29
P32607	RTG1_YEAST				1	60
P32611	RML2_YEAST				1	17
P32612	PAU2_YEAST				1	20
P32616	YEF5_YEAST				1	24
P32621	GDA1_YEAST				1	26
P32623	CRH2_YEAST	1	23	Potential.	1	23
P32629	ANP1_YEAST				1	38
P32630	UTR5_YEAST				1	58
P32633	YED3_YEAST				1	55
P32739	NAD2_CAEL				1	49
P32748	PYRD_DROME				1	38
P32768	FLO1_YEAST	1	24	Potential.	1	24
P32786	RRN6_YEAST				1	22
P32791	FRE1_YEAST	1	22	Potential.	1	22
P32800	PEX2_YEAST				1	15
P32834	SXA1_SCHPO	1	23	Potential.	1	21
P32842	VATL2_YEAST				1	25

P32845	NULLO_DROME				1	58
P32857	PTM1_YEAST	1	26	Potential.	1	26
P32858	YKD7_YEAST				1	53
P32859	YKD6_YEAST				1	31
P32870	CYA1_DROME				1	54
P32906	MNS1_YEAST				1	18
P32950	CARP2_CANPA	1	25	Or 18, or 21 (Potential).	1	25
P32951	CARP1_CANPA	1	25	Or 18, or 21 (Potential).	1	25
P33034	TOG3A_AGEAP				1	41
P33095	RS15A_STRPU				1	16
P33187	MTCD_HELPO				1	46
P33269	CP4D1_DROME				1	18
P33270	CP6A2_DROME				1	16
P33281	ERG2_MAGGR				1	26
P33295	PEPC_ASPNG	1	16	Potential.	1	16
P33300	SUR1_YEAST				1	16
P33315	TKT2_YEAST				1	25
P33333	PLSC_YEAST				1	21
P33335	SGE1_YEAST				1	22
P33413	DUR3_YEAST				1	25
P33421	SDH3_YEAST				1	31
P33448	TOM6_YEAST				1	15
P33450	FAT_DROME	1	35	Potential.	1	19
P33501	CYB_ANOQU				1	57
P33502	NU1M_ANOQU				1	23
P33503	NU2M_ANOQU				1	23
P33505	COX2_ANOQU				1	37
P33506	ATP8_ANOQU				1	13
P33507	ATP6_ANOQU				1	30
P33509	NU3M_ANOQU				1	22
P33510	NU5M_ANOQU				1	17
P33511	NU4M_ANOQU				1	17
P33512	NU4LM_ANOQU				1	42
P33513	NU6M_ANOQU				1	43
P33550	KTR2_YEAST				1	25
P33718	BXA1_SAMCY	1	19	By similarity.	1	21
P33719	BXA2_SAMCY	1	18	By similarity.	1	16
P33720	BXA3_SAMCY	1	18	By similarity.	1	18
P33721	BXB1_SAMCY	1	19	By similarity.	1	19
P33722	BXB2_SAMCY	1	19	By similarity.	1	19
P33735	MS2A_DROMA	1	18	Potential.	1	18
P33736	MS2A_DROSE	1	18	Potential.	1	18
P33737	MS2A_DROSI	1	18	Potential.	1	18
P33738	MS2B_DROMA	1	21	Potential.	1	21
P33739	MS2B_DROSE	1	21	Potential.	1	21
P33740	MS2B_DROSI	1	21	Potential.	1	21
P33754	SEC66_YEAST				1	48
P33767	OSTB_YEAST	1	20	Potential.	1	20
P33890	TIR2_YEAST	1	18	Potential.	1	18
P34082	FAS2_DROME	1	28	Potential.	1	28
P34093	NDKM_DICDI				1	23
P34098	MANA_DICDI	1	22	Potential.	1	22
P34216	YBE7_YEAST				1	57
P34229	FAS1_YARLI				1	24
P34231	YKS7_YEAST				1	38
P34240	YKR5_YEAST				1	31

P34249	YKK2_YEAST				1	13
P34250	YKK5_YEAST				1	19
P34253	KT112_YEAST				1	13
P34255	YKA3_CAEEL				1	19
P34256	YKA4_CAEEL				1	36
P34259	YKA8_CAEEL				1	16
P34269	TYR1_CAEEL	1	22	Potential.	1	22
P34271	CUP4_CAEEL	1	24	Potential.	1	41
P34272	YKH4_CAEEL				1	38
P34282	YKK5_CAEEL				1	46
P34284	YKK7_CAEEL				1	16
P34285	TSP1_CAEEL				1	28
P34289	YKO1_CAEEL				1	54
P34290	YKO2_CAEEL				1	19
P34291	PQN8_CAEEL				1	16
P34298	YKQ3_CAEEL				1	38
P34299	GLR1_CAEEL	1	25	Potential.	1	25
P34300	YKQ5_CAEEL				1	17
P34302	YKQ7_CAEEL				1	16
P34312	YKT1_CAEEL	1	17	Potential.	1	18
P34315	NCX6_CAEEL	1	19	Potential.	1	19
P34317	YKT6_CAEEL	1	15	Potential.	1	15
P34322	NCX7_CAEEL	1	23	Potential.	1	23
P34329	PDIA4_CAEEL	1	21	Potential.	1	18
P34340	COL90_CAEEL				1	18
P34348	YK82_CAEEL				1	55
P34354	YK89_CAEEL				1	44
P34358	CED7_CAEEL				1	42
P34360	YLH6_CAEEL				1	17
P34361	YLH7_CAEEL				1	28
P34363	YLH9_CAEEL				1	27
P34364	YLH0_CAEEL				1	39
P34365	YLHA_CAEEL				1	52
P34375	YLM1_CAEEL				1	21
P34376	YLM2_CAEEL				1	43
P34380	YLPA_CAEEL	1	19	Potential.	1	18
P34382	FAR1_CAEEL	1	17	Potential.	1	17
P34383	FAR2_CAEEL	1	17	Potential.	1	17
P34387	TG198_CAEEL	1	18	Potential.	1	18
P34389	NPC2_CAEEL	1	27	Potential.	1	27
P34390	YLS5_CAEEL				1	18
P34391	COL91_CAEEL				1	25
P34392	YLS7_CAEEL				1	35
P34393	YLS8_CAEEL	1	19	Potential.	1	20
P34394	MPS4_CAEEL				1	57
P34395	YLU1_CAEEL				1	34
P34400	MIG10_CAEEL				1	44
P34401	YLU7_CAEEL				1	43
P34407	YLW4_CAEEL				1	21
P34413	DPY19_CAEEL				1	40
P34414	YLZ9_CAEEL				1	43
P34422	DPF6_CAEEL				1	17
P34426	YL35_CAEEL				1	52
P34439	HCDH1_CAEEL				1	27
P34446	PAT2_CAEEL	1	25	Potential.	1	24
P34449	YM2B_CAEEL				1	25

P34451	YMA6_CAEEL				1	32
P34454	YMA9_CAEEL				1	30
P34460	EF1B1_CAEEL				1	24
P34468	YMH1_CAEEL				1	20
P34472	YMH5_CAEEL	1	20	Potential.	1	20
P34475	TBG_CAEEL				1	14
P34478	GEI13_CAEEL				1	54
P34481	YMJ5_CAEEL				1	18
P34486	YMJA_CAEEL	1	20	Potential.	1	20
P34487	YMJB_CAEEL				1	20
P34499	YMS3_CAEEL	1	17	Potential.	1	17
P34501	YMS5_CAEEL	1	19	Potential.	1	19
P34502	TTR1_CAEEL	1	17	Potential.	1	17
P34504	YMV2_CAEEL	1	17	Potential.	1	17
P34508	CRN6_CAEEL	1	17	Potential.	1	17
P34511	YMX3_CAEEL				1	41
P34521	YM45_CAEEL	1	18	Potential.	1	18
P34525	SPCS3_CAEEL				1	24
P34528	YM67_CAEEL	1	19	Potential.	1	19
P34529	DCR1_CAEEL				1	45
P34535	YNC2_CAEEL				1	21
P34542	YNC9_CAEEL	1	29	Potential.	1	56
P34546	VATL2_CAEEL				1	25
P34548	SQV3_CAEEL				1	18
P34551	SRX10_CAEEL				1	33
P34553	YNK2_CAEEL				1	19
P34554	YNP1_CAEEL	1	21	Potential.	1	25
P34558	YNP5_CAEEL				1	23
P34571	SRT55_CAEEL	1	18	Potential.	1	17
P34572	YNV9_CAEEL				1	24
P34576	MUA3_CAEEL	1	24	Potential.	1	21
P34577	YNX4_CAEEL				1	30
P34590	YN56_CAEEL				1	19
P34592	YN58_CAEEL				1	27
P34593	YOD1_CAEEL				1	57
P34595	YOD3_CAEEL				1	37
P34599	MTX2_CAEEL				1	15
P34600	YO61_CAEEL				1	16
P34608	YO69_CAEEL				1	21
P34610	PCP1_CAEEL	1	17	Potential.	1	17
P34612	YOG3_CAEEL				1	31
P34613	YOG4_CAEEL				1	43
P34616	CAD3_CAEEL	1	26	Potential.	1	49
P34623	YO87_CAEEL				1	37
P34625	YOJ2_CAEEL				1	27
P34626	YOJ3_CAEEL				1	18
P34627	YOJ4_CAEEL				1	45
P34628	YOJ5_CAEEL				1	19
P34636	YOO4_CAEEL				1	19
P34639	YOQ1_CAEEL				1	25
P34641	CED11_CAEEL				1	28
P34644	YOQ6_CAEEL				1	32
P34645	YOQ7_CAEEL				1	16
P34650	MANA_CAEEL				1	35
P34652	CALX_CAEEL	1	21	Potential.	1	21
P34655	YOT0_CAEEL				1	20

P34671	YO21_CAEEL				1	15
P34672	YO22_CAEEL				1	42
P34674	YO24_CAEEL				1	32
P34676	TG282_CAEEL	1	16	Potential.	1	21
P34678	GALT3_CAEEL				1	39
P34682	CUT2_CAEEL	1	16	Potential.	1	16
P34687	COL34_CAEEL				1	24
P34688	DPY7_CAEEL	1	?	Potential.	1	27
P34689	GLH1_CAEEL				1	55
P34709	TRA2_CAEEL	1	31	Potential.	1	25
P34711	UNC17_CAEEL				1	41
P34714	SPRC_CAEEL	1	16	Potential.	1	20
P34715	EF1G_TRYCR				1	34
P34724	PHOA_ASPNG	1	19	Potential.	1	19
P34736	TKT_PICST				1	22
P34753	PHYA_ASPAW	1	23	Potential.	1	21
P34755	PHYB_ASPAW	1	19	By similarity.	1	19
P34766	PAL1_CAEEL				1	31
P34780	YCX6_ASTLO				1	34
P34781	YCX7_ASTLO				1	25
P34784	PHEG_AGLNE				1	29
P34793	TRPA2_CYACA				1	29
P34803	COL36_CAEEL				1	30
P34804	COL40_CAEEL				1	22
P34813	YCF20_AGLNE				1	38
P34834	ATP6_ANOGA				1	29
P34836	ATP8_ANOGA				1	41
P34840	COX2_ANOGA				1	37
P34842	COX3_ANOGA				1	31
P34843	COX3_APILI				1	30
P34844	CYB_ANOGA				1	57
P34846	NU1M_ANOGA				1	23
P34847	NU1M_APILI				1	19
P34848	NU2M_ANOGA				1	23
P34850	NU3M_ANOGA				1	22
P34851	NU3M_APILI				1	16
P34852	NU4M_ANOGA				1	17
P34853	NU4M_APILI				1	50
P34854	NU5M_ANOGA				1	21
P34855	NU5M_APILI				1	53
P34856	NU6M_ANOGA				1	42
P34858	NU4LM_ANOGA				1	42
P34859	NU4LM_APILI				1	35
P34888	WNT1_CAEEL	1	29	Potential.	1	20
P34889	WNT2_CAEEL	1	37	Potential.	1	24
P34892	KIN16_CAEEL	1	22	Potential.	1	20
P34919	G3PA_CHOCCR				1	14
P34940	CH60_PLAFG				1	23
P35003	CTRL_HALRU	1	18	Potential.	1	18
P35004	TRYB_DROME	1	22	Probable.	1	16
P35005	TRYE_DROME	1	22	Probable.	1	16
P35008	ATPI_GALSU	1	43	Potential.	1	43
P35011	ATPF_GALSU				1	44
P35012	ATPX_GALSU				1	40
P35013	ATPH_GALSU				1	20
P35035	TRY1_ANOGA	1	18	Potential.	1	21

P35036	TRY2_ANOGA	1	19	Potential.	1	22
P35037	TRY3_ANOGA	1	19	Potential.	1	22
P35038	TRY4_ANOGA	1	18	Potential.	1	21
P35039	TRY5_ANOGA	1	21	Potential.	1	21
P35040	TRY6_ANOGA	1	22	Potential.	1	18
P35041	TRY7_ANOGA	1	18	Potential.	1	21
P35042	TRYP_CHOFU	1	17	Potential.	1	17
P35044	TRYA4_LUCCU	1	16	Potential.	1	18
P35045	TRYA_MANSE	1	17	Potential.	1	17
P35046	TRYB_MANSE	1	17	Potential.	1	20
P35047	TRYC_MANSE	1	17	Potential.	1	20
P35049	TRYP_FUSOX	1	17	Potential.	1	17
P35176	CYPD_YEAST	1	22	Potential.	1	22
P35180	TOM20_YEAST				1	22
P35193	ATG19_YEAST				1	56
P35211	ORYZ_ASPFL	1	21	Potential.	1	20
P35335	PGLR_ASPOR	1	20	Potential.	1	20
P35352	CAR3_DICDI				1	37
P35381	ATPA_DROME				1	13
P35409	GLHR_ANTEL	1	27	Potential.	1	27
P35549	FBRL_LEIMA				1	49
P35581	APD22_APIME	1	19	Potential.	1	19
P35587	HYP_A_HYPLI	1	22	Potential.	1	16
P35591	CYSP1_LEIPI	1	24	Potential.	1	27
P35666	GPXC_WUCBA	1	19	Potential.	1	19
P35723	YET1_YEAST				1	59
P35788	PYRE_COLGR				1	57
P35794	SC7_SCHCO	1	16	Potential.	1	16
P35795	SC14_SCHCO	1	18	Potential.	1	18
P35799	DPY2_CAEEL	1	?	Potential.	1	38
P35800	DPY10_CAEEL	1	45	Potential.	1	45
P35832	PTP99_DROME	1	28	Potential.	1	29
P35842	PPAB_YEAST	1	17	By similarity.	1	17
P35848	TOM20_NEUCR				1	24
P35903	ACHC_ACHFU	1	22	Potential.	1	23
P35905	FULI_ACHFU	1	17	Potential.	1	20
P35992	PTP10_DROME	1	42	Potential.	1	56
P35994	PAU16_YEAST	1	20	Potential.	1	20
P35997	RS27A_YEAST				1	16
P36014	GPX1_YEAST				1	37
P36016	LHS1_YEAST	1	20	Potential.	1	20
P36022	DYHC_YEAST				1	25
P36028	NFT1_YEAST				1	40
P36031	YKW3_YEAST				1	34
P36032	MCH2_YEAST				1	57
P36033	FRE2_YEAST	1	23	Potential.	1	20
P36040	YKU6_YEAST				1	57
P36051	MCD4_YEAST				1	59
P36055	YKP8_YEAST				1	15
P36057	SRPB_YEAST				1	19
P36060	MCR1_YEAST				1	27
P36061	YKO7_YEAST				1	21
P36091	DCW1_YEAST	1	21	Potential.	1	21
P36096	TUL1_YEAST				1	23
P36098	YKD1_YEAST				1	55
P36099	YKD0_YEAST				1	48

P36101	YKC7_YEAST				1	27
P36109	YKZ2_YEAST				1	21
P36110	PRY2_YEAST	1	18	Potential.	1	18
P36117	YK01_YEAST				1	23
P36128	YK13_YEAST				1	45
P36133	YK20_YEAST				1	21
P36137	YK24_YEAST				1	27
P36140	YK27_YEAST				1	55
P36142	YK31_YEAST				1	56
P36148	GPT2_YEAST				1	51
P36153	YK53_YEAST				1	17
P36169	YK80_YEAST				1	24
P36170	YK82_YEAST	1	26	Potential.	1	24
P36172	YK85_YEAST				1	51
P36177	IF3C_EUGGR				1	31
P36178	CTRB2_PENVA	1	15	Potential.	1	17
P36190	CTXA1_CERCA	1	23	Potential.	1	23
P36192	DEFI_DROME	1	20	Potential.	1	20
P36193	DROS_DROME	1	19	Potential.	1	19
P36209	STS1_SCHPO				1	20
P36227	USP2_PUCGR	1	18	Potential.	1	18
P36228	INF56_UROAP				1	20
P36362	CHIT_MANSE	1	19	Potential.	1	19
P36400	LMCPB_LEIME	1	27	Potential.	1	21
P36528	RM17_YEAST				1	18
P36580	ALF_SCHPO				1	44
P36581	CALX_SCHPO	1	22	Potential.	1	22
P36587	NCPR_SCHPO				1	18
P36604	GRP78_SCHPO	1	24	Potential.	1	24
P36606	NAH_SCHPO				1	49
P36914	AMYG_ASPOR	1	19	By similarity.	1	19
P36983	TXP56_PLETR	1	20	Potential.	1	20
P36991	OV17_ONCVO	1	16	Potential.	1	16
P37045	TOG4B_AGEAP	1	20	Potential.	1	20
P37085	PDHA_ORCLI	1	20	Potential.	1	20
P37159	LYSE_DROME	1	18	By similarity.	1	18
P37160	LYSS_DROME	1	19	Potential.	1	18
P37161	LYSX_DROME	1	19	Potential.	1	19
P37201	NCPR_CANTR				1	23
P37207	PHCA_PORCR				1	29
P37209	ATIF1_CAEEL				1	16
P37211	ATPA_NEUCR				1	24
P37212	ATP6_NEUCR				1	39
P37213	PPDK_ENTHI				1	25
P37264	YCG5_YEAST				1	23
P37265	YCT1_YEAST				1	23
P37267	CBP4_YEAST				1	48
P37274	PHOA_PENCH	1	19	Potential.	1	17
P37295	PSY_NEUCR				1	23
P37299	UCR10_YEAST				1	46
P37302	APE3_YEAST	1	21	Potential.	1	21
P37473	ADH_DROPE				1	21
P37935	MAAY4_SCHCO				1	13
P38068	YBM4_YEAST	1	32	Potential.	1	32
P38069	TTP1_YEAST				1	27
P38078	VATA_CANTR				1	59

P38079	YRO2_YEAST				1	50
P38109	YBY9_YEAST				1	35
P38123	SWD3_YEAST				1	24
P38124	FLR1_YEAST				1	22
P38131	KTR4_YEAST				1	22
P38132	CDC47_YEAST				1	36
P38137	FAT2_YEAST				1	15
P38138	GLU2A_YEAST	1	22	Potential.	1	22
P38142	YB91_YEAST				1	31
P38152	TXTP_YEAST				1	27
P38155	DAN3_YEAST	1	25	Potential.	1	20
P38161	YBK8_YEAST				1	32
P38169	BNA4_YEAST				1	22
P38171	YBJ6_YEAST	1	24	Potential.	1	24
P38172	YBJ5_YEAST				1	33
P38173	YBJ4_YEAST				1	36
P38176	AVT5_YEAST				1	23
P38178	YBI3_YEAST				1	14
P38185	YBH1_YEAST				1	60
P38186	YBH0_YEAST				1	38
P38188	YBG5_YEAST				1	57
P38190	YBF3_YEAST				1	43
P38192	YBE8_YEAST				1	19
P38206	RFT1_YEAST				1	43
P38211	GPI18_YEAST				1	46
P38215	YBM3_YEAST	1	20	Potential.	1	20
P38220	YBN7_YEAST				1	16
P38224	FIG1_YEAST				1	32
P38226	YB42_YEAST				1	40
P38233	YBQ1_YEAST				1	44
P38242	ALG14_YEAST				1	16
P38244	YBS4_YEAST				1	22
P38247	YBS7_YEAST				1	49
P38248	ECM33_YEAST	1	21	Potential.	1	21
P38253	YBU0_YEAST				1	14
P38267	YBW3_YEAST				1	44
P38270	ATG14_YEAST				1	35
P38279	YBZ7_YEAST				1	57
P38286	YB09_YEAST				1	51
P38287	CSH1_YEAST				1	37
P38288	TOS1_YEAST	1	23	Potential.	1	23
P38301	YB37_YEAST				1	23
P38307	DER1_YEAST				1	37
P38310	FTH1_YEAST				1	38
P38311	YB59_YEAST				1	51
P38312	ERV15_YEAST				1	13
P38318	YB70_YEAST				1	35
P38320	YB74_YEAST	1	24	Potential.	1	27
P38325	YB80_YEAST				1	46
P38344	YB9M_YEAST				1	56
P38355	YB8B_YEAST				1	27
P38357	YB8F_YEAST				1	36
P38358	YB8G_YEAST				1	30
P38361	PHO89_YEAST				1	21
P38362	YB8J_YEAST				1	27
P38364	PID6_FUSSO				1	32

P38374	YSY6_YEAST				1	55
P38379	SC61A_PYRSA				1	25
P38428	YM8E_YEAST				1	15
P38433	ACE1_CAEEL	1	31	Potential.	1	17
P38616	YGP1_YEAST	1	19	Potential.	1	19
P38628	AGM1_YEAST				1	51
P38658	ERP60_SCHMA	1	14	Potential.	1	14
P38668	TBA1_NEUCR				1	50
P38670	ERG24_NEUCR				1	57
P38674	ILV5_NEUCR				1	30
P38676	GUX1_NEUCR	1	17	Potential.	1	17
P38681	NIR_NEUCR				1	39
P38693	PPAC_YEAST	1	17	By similarity.	1	17
P38711	RS27B_YEAST				1	16
P38720	6PGD1_YEAST				1	22
P38725	PAU13_YEAST	1	25	Potential.	1	20
P38726	YHE5_YEAST				1	32
P38729	YHE2_YEAST	1	39	Potential.	1	39
P38735	YHD5_YEAST				1	45
P38739	WSC4_YEAST	1	26	Potential.	1	26
P38740	YHC6_YEAST				1	34
P38745	YHB7_YEAST	1	20	Potential.	1	20
P38750	YHA8_YEAST				1	55
P38756	YHG3_YEAST				1	25
P38775	YHK5_YEAST				1	19
P38786	RPP1_YEAST				1	30
P38799	YHN8_YEAST				1	17
P38813	YHQ1_YEAST	1	17	Potential.	1	19
P38819	ERP5_YEAST	1	20	Potential.	1	20
P38825	YHR7_YEAST				1	27
P38834	YHT0_YEAST				1	47
P38836	ECM14_YEAST	1	24	Potential.	1	24
P38841	YHT8_YEAST	1	19	Potential.	1	19
P38842	YHU0_YEAST				1	29
P38844	YHU3_YEAST	1	23	Potential.	1	21
P38849	YHV1_YEAST				1	20
P38864	YHX3_YEAST				1	39
P38868	YHY0_YEAST				1	20
P38869	SVP26_YEAST				1	23
P38875	GPI16_YEAST	1	16	Potential.	1	44
P38881	YHZ5_YEAST				1	18
P38887	YH02_YEAST				1	20
P38888	YH04_YEAST	1	20	Potential.	1	19
P38894	FLO5_YEAST	1	24	Potential.	1	24
P38897	YH14_YEAST	1	23	Potential.	1	23
P38921	PET8_YEAST				1	14
P38924	PAU1_YEAST				1	20
P38928	AXL2_YEAST	1	22	Potential.	1	22
P38954	IPT1_YEAST				1	28
P38962	TVP23_YEAST				1	31
P38968	WEB1_YEAST				1	34
P38977	ANTA_HYDMA	1	19	Potential.	1	19
P38978	KS1_HYDAT	1	16	Potential.	1	18
P38992	SUR2_YEAST				1	24
P38993	FET3_YEAST	1	21	Potential.	1	21
P38999	LYS9_YEAST				1	22

P39005	KRE9_YEAST	1	21	Potential.	1	21
P39007	STT3_YEAST				1	30
P39012	GAA1_YEAST				1	32
P39058	CEFG_CEPAC				1	30
P39103	COX14_YEAST				1	25
P39105	PLB1_YEAST	1	22	Potential.	1	22
P39106	MNN1_YEAST				1	25
P39107	MNN9_YEAST				1	46
P39532	YJU2_YEAST				1	36
P39542	YJT3_YEAST				1	29
P39543	YJT2_YEAST	1	17	Or 18 (Potential).	1	20
P39545	PAU7_YEAST				1	20
P39550	YAK0_YEAST				1	60
P39557	YAL7_YEAST				1	44
P39559	YAM3_YEAST				1	34
P39561	YAN1_YEAST				1	17
P39675	DERP3_DERPT	1	18	Potential.	1	18
P39690	KHS1_YEAST	1	27	Potential.	1	18
P39704	ERP2_YEAST	1	25	Potential.	1	25
P39707	SEN34_YEAST				1	31
P39712	FLO9_YEAST	1	24	Potential.	1	24
P39718	PEX22_YEAST				1	23
P39719	YAF3_YEAST	1	22	Potential.	1	22
P39727	ERV46_YEAST				1	38
P39732	YAD1_YEAST				1	25
P39825	PROF_SCHPO				1	32
P39864	NIA_PHYIN				1	26
P39898	PLM1_PLAFA	1	?	Potential.	1	51
P39923	NPR2_YEAST				1	24
P39928	SLN1_YEAST				1	39
P39931	SS120_YEAST	1	22	Potential.	1	20
P39974	YEI3_YEAST				1	13
P39977	YEH8_YEAST				1	18
P39978	YEH7_YEAST				1	26
P39982	YEG9_YEAST				1	17
P39989	YEC8_YEAST	1	21	Potential.	1	21
P39991	YEC5_YEAST				1	28
P39997	YEB6_YEAST				1	42
P40004	YEA4_YEAST				1	49
P40005	PFD2_YEAST				1	15
P40006	YEA1_YEAST	1	24	Potential.	1	24
P40012	PPOX_YEAST				1	24
P40013	BIM1_YEAST				1	14
P40027	YEM9_YEAST				1	58
P40030	ERG28_YEAST				1	44
P40035	PIC2_YEAST				1	32
P40046	VTC1_YEAST				1	54
P40049	YEQ6_YEAST	1	23	Potential.	1	23
P40057	YER4_YEAST				1	27
P40071	YEU3_YEAST	1	33	Potential.	1	29
P40073	SSU81_YEAST				1	48
P40074	AVT6_YEAST				1	23
P40088	FTR1_YEAST				1	37
P40092	YEY0_YEAST	1	19	Potential.	1	19
P40097	YE11_YEAST				1	26
P40100	YE15_YEAST				1	35

P40102	YE17_YEAST				1	18
P40103	YE18_YEAST				1	23
P40113	RTM1_YEAST				1	37
P40141	NG4_DROME	1	16	Potential.	1	13
P40152	YNV7_YEAST	1	26	Potential.	1	18
P40155	PEX17_YEAST				1	51
P40169	YNT4_YEAST				1	28
P40185	MMF1_YEAST				1	39
P40207	YM17_YEAST				1	47
P40211	YM21_YEAST				1	35
P40219	YM25_YEAST				1	38
P40260	MEP1_YEAST				1	35
P40301	PSA2_DROME				1	40
P40309	KHA1_YEAST				1	48
P40350	ALG5_YEAST				1	25
P40358	JEM1_YEAST	1	22	Potential.	1	22
P40365	YJG7_YEAST				1	36
P40367	GPI7_YEAST				1	14
P40382	CDT1_SCHPO				1	25
P40441	YIR0_YEAST				1	20
P40447	NIT1_YEAST				1	16
P40450	BNR1_YEAST				1	28
P40451	YIP8_YEAST				1	23
P40452	YIP7_YEAST				1	25
P40453	UBP7_YEAST				1	59
P40464	FLX1_YEAST				1	42
P40472	SIM1_YEAST	1	19	Potential.	1	19
P40499	YIJ0_YEAST				1	36
P40501	AVT7_YEAST				1	46
P40502	YII7_YEAST				1	35
P40504	KTR7_YEAST				1	38
P40520	YIF9_YEAST				1	21
P40526	DFG10_YEAST				1	34
P40529	AGE2_YEAST				1	14
P40533	YID9_YEAST				1	20
P40534	YID7_YEAST				1	38
P40538	YIC9_YEAST				1	47
P40540	YIC7_YEAST				1	22
P40544	YIC3_YEAST				1	21
P40548	SNL1_YEAST				1	28
P40549	MNT3_YEAST				1	30
P40552	TIR3_YEAST	1	22	Potential.	1	22
P40557	YIA5_YEAST	1	27	Potential.	1	26
P40558	YIA3_YEAST				1	35
P40570	YIT4_YEAST				1	47
P40572	YIT6_YEAST				1	18
P40584	YIW0_YEAST				1	32
P40585	PAU15_YEAST	1	20	Potential.	1	20
P40614	MPCP_CAEL				1	28
P40689	TSL_DROME	1	19	Potential.	1	19
P40795	FOG_DROME	1	21	Potential.	1	22
P40796	LA_DROME				1	46
P40821	CRJ1C_TRICY				1	22
P40850	MKT1_YEAST				1	20
P40857	YJJ7_YEAST				1	22
P40903	ISP6_SCHPO				1	24

P40912	INV1_HANAN	1	22	Potential.	1	22
P40953	CHI2_CANAL	1	19	Potential.	1	19
P40954	CHI3_CANAL	1	16	Potential.	1	19
P40960	PAC11_YEAST				1	42
P40999	PMT1M_SCHPO				1	33
P41365	LIPB_CANAR	1	18	Potential.	1	19
P41390	PUR1_SCHPO				1	46
P41544	SYS1_YEAST				1	45
P41746	RODL_ASPFU	1	18	Potential.	1	18
P41748	PEPF_ASPFU	1	29	Potential.	1	20
P41749	PGLRA_ASPFL	1	20	Potential.	1	20
P41750	PGLRB_ASPFL	1	17	Potential.	1	18
P41755	DHE2_ACHKL				1	18
P41771	ERD1_KLULA				1	55
P41775	COX3_MYTED				1	29
P41779	HM20_CAEEL				1	14
P41802	ELI1_PHYCR	1	20	By similarity.	1	20
P41803	ELI2_PHYCR	1	20	By similarity.	1	20
P41804	ELI3_PHYCR	1	20	By similarity.	1	20
P41806	VMA21_YEAST				1	47
P41818	GLC8_YEAST				1	14
P41821	MID1_YEAST				1	20
P41823	SY65_APLCA				1	43
P41838	RAE1_SCHPO				1	15
P41854	FARP_ASCSU	1	21	Potential.	1	20
P41855	FARP_CAEEL	1	21	Potential.	1	21
P41870	FAR2_HELAS	1	19	Potential.	1	24
P41876	FMRF_DROVI	1	22	Potential.	1	20
P41881	YPT3_CAEEL				1	15
P41882	YPT4_CAEEL				1	20
P41888	TNR3_SCHPO				1	14
P41909	PXA1_YEAST				1	51
P41945	MEL2_YEAST	1	18	By similarity.	1	18
P41946	MEL5_YEAST	1	18	By similarity.	1	18
P41947	MEL6_YEAST	1	18	By similarity.	1	18
P41948	MEP2_YEAST				1	40
P41950	YLK2_CAEEL	1	41	Potential.	1	34
P41951	PQN25_CAEEL				1	48
P41963	SODE_BRUPA	1	20	Potential.	1	19
P41964	DMYC_DROME	1	20	Potential.	1	24
P41974	SODE_DIRIM	1	38	Potential.	1	20
P41990	APX1_CAEEL	1	26	Potential.	1	21
P41996	B028_CAEEL	1	18	Potential.	1	18
P41998	YKC7_CAEEL				1	20
P42042	AMYG_ARXAD	1	18	Potential.	1	16
P42058	ALTA7_ALTAL				1	36
P42059	CLAH7_CLAHE				1	24
P42114	NDUA6_NEUCR				1	26
P42117	NDUA3_NEUCR				1	43
P42173	YKL6_CAEEL				1	36
P42221	PAU19_YEAST	1	20	Potential.	1	20
P42276	TRYDG_DROME	1	22	Probable.	1	16
P42278	TRYT_DROME	1	19	Probable.	1	18
P42279	TRYU_DROME	1	22	Potential.	1	22
P42280	TRYZ_DROME	1	22	Probable.	1	22
P42287	GRK_DROME	1	26	Potential.	1	21

P42556	PTR1_LEITA				1	15
P42570	PLU_DROME				1	51
P42661	NF314_NAEFO				1	35
P42666	CYSP_PLAVS	1	?	Potential.	1	55
P42674	BP10_PARLI	1	16	Potential.	1	19
P42787	CBPD_DROME	1	25	Potential.	1	17
P42789	SDP_EIMBO				1	20
P42834	MDJ2_YEAST				1	17
P42836	PFA3_YEAST				1	48
P42840	YN60_YEAST				1	22
P42852	CUPP_BOMMO	1	18	Potential.	1	18
P42864	GPT_LEIAM				1	20
P42881	GPT_SCHPO				1	36
P43066	ARDH_CANAL				1	32
P43070	BGL2_CANAL	1	18	Potential.	1	18
P43076	PHR1_CANAL	1	20	Potential.	1	20
P43083	CP52V_CANAP				1	21
P43093	CARP4_CANAL	1	18	Potential.	1	18
P43094	CARP5_CANAL	1	18	Potential.	1	18
P43095	CARP6_CANAL	1	18	Potential.	1	18
P43096	CARP7_CANAL	1	16	Potential.	1	19
P43150	GP63_LEIME	1	39	Potential.	1	26
P43157	CYSP_SCHJA	1	17	Potential.	1	17
P43231	CARP2_RHINI	1	21	Potential.	1	21
P43232	CARP5_RHINI	1	21	Potential.	1	21
P43317	GUN5_TRIRE	1	17	Potential.	1	17
P43369	COX2_BREAN				1	57
P43372	COX2_BRENA				1	51
P43373	COX2_CANGA				1	17
P43374	COX2_DEKBR				1	56
P43375	COX2_EENNA				1	50
P43376	COX2_KLUTH	1	15	By similarity.	1	59
P43377	COX2_SACEX	1	13	By similarity.	1	13
P43508	CPR4_CAEEL	1	15	Potential.	1	14
P43509	CPR5_CAEEL	1	15	Potential.	1	15
P43510	CPR6_CAEEL	1	16	Potential.	1	13
P43513	CHA3_LYMDI	1	21	Potential.	1	21
P43514	CHA5_LYMDI	1	21	Potential.	1	21
P43515	CHB1_LYMDI	1	21	Potential.	1	21
P43516	CHA6_LYMDI	1	18	Potential.	1	21
P43517	CHA7_LYMDI	1	18	Potential.	1	21
P43536	YFG8_YEAST				1	51
P43537	YFG7_YEAST				1	22
P43541	YFG3_YEAST				1	36
P43544	SNO3_YEAST				1	59
P43552	YFF1_YEAST	1	23	Potential.	1	23
P43561	FET5_YEAST	1	18	Potential.	1	18
P43562	YFE0_YEAST				1	40
P43566	YFD2_YEAST				1	39
P43574	GAT1_YEAST				1	53
P43575	PAU5_YEAST				1	20
P43578	YFB5_YEAST				1	28
P43581	HXT10_YEAST				1	15
P43590	YFH6_YEAST				1	14
P43595	YFI2_YEAST	1	18	Potential.	1	20
P43599	YFI8_YEAST				1	25

P43600	YFJ0_YEAST				1	19
P43602	YFJ2_YEAST				1	49
P43604	YFJ6_YEAST				1	19
P43611	YFK9_YEAST				1	57
P43624	YFM6_YEAST				1	39
P43625	YFM7_YEAST				1	14
P45353	HIS2_PICPA				1	13
P45442	LAG2_CAEEL	1	15	Potential.	1	17
P45584	CU63_LOCFI				1	33
P45585	CU65_LOCFI				1	33
P45586	CU79A_LOCFI				1	45
P45587	CU79B_LOCFI				1	45
P45588	CU76_LOCFI				1	21
P45589	CU12_HYACE	1	16	Potential.	1	16
P45664	SCXX_CENNO	1	19	By similarity.	1	19
P45665	SCXY_CENNO	1	19	By similarity.	1	19
P45666	SCX1_CENLL				1	41
P45667	SCXR_CENLL				1	38
P45669	TTX6_TITSE				1	37
P45699	GUNK_FUSOX	1	18	Potential.	1	17
P45884	ATTA_DROME	1	20	Potential.	1	20
P45895	CHSS2_CAEEL				1	22
P45963	ACR7_CAEEL	1	27	Potential.	1	27
P46023	GR101_LYMST	1	24	Potential.	1	22
P46073	MEP20_ASPFL	1	19	Potential.	1	19
P46075	ELM_ASPFU	1	18	Potential.	1	18
P46076	NPII_ASPOR	1	19	Potential.	1	20
P46102	CYSP_PLAVN	1	?	Potential.	1	44
P46115	SCXV_TITSE				1	37
P46236	GUNB_FUSOX	1	16	Potential.	1	16
P46238	GUXC_FUSOX	1	17	Potential.	1	17
P46239	GUNF_FUSOX	1	19	Potential.	1	17
P46427	GSTP_ONCVO				1	15
P46443	GUAM_HIRNI				1	13
P46468	CDAT_PLAF7				1	35
P46483	PSBO_EUGGR				1	41
P46499	YLX3_CAEEL				1	57
P46501	SRB10_CAEEL				1	45
P46504	YLX8_CAEEL	1	20	Potential.	1	20
P46506	SRB11_CAEEL				1	49
P46555	GLCE_CAEEL				1	24
P46557	YKG7_CAEEL	1	27	Potential.	1	32
P46562	AL7A1_CAEEL				1	44
P46563	ALF2_CAEEL				1	15
P46564	SRV1_CAEEL				1	18
P46565	SRG8_CAEEL				1	37
P46571	SRG2_CAEEL				1	49
P46590	ALS1_CANAL	1	17	Potential.	1	17
P46591	HYR1_CANAL	1	20	Potential.	1	20
P46593	HWP1_CANAL				1	20
P46595	UBC4_SCHPO				1	47
P46596	OPS4_CANAL	1	20	Potential.	1	20
P46876	CHI1_CANAL	1	17	Potential.	1	17
P46944	TRS85_YEAST				1	46
P46955	NCA3_YEAST				1	18
P46965	SPC1_YEAST				1	45

P46970	NMD5_YEAST				1	47
P46974	ZMS1_YEAST				1	20
P46975	STT3_CAEEL				1	28
P46982	YJS6_YEAST				1	33
P46985	MNN11_YEAST				1	50
P46991	YJR5_YEAST				1	27
P46993	YJR0_YEAST				1	41
P46998	YJQ1_YEAST				1	49
P46999	YJQ0_YEAST	1	21	Potential.	1	21
P47004	YJP0_YEAST				1	48
P47010	YJO2_YEAST				1	30
P47012	YJN5_YEAST				1	57
P47014	YJN2_YEAST				1	25
P47022	YJL8_YEAST				1	17
P47026	GWT1_YEAST				1	34
P47032	PRY1_YEAST	1	19	Potential.	1	19
P47033	PRY3_YEAST				1	18
P47036	YJH5_YEAST				1	47
P47040	BTN1_YEAST	1	30	Potential.	1	30
P47055	YJD8_YEAST				1	17
P47056	YJD7_YEAST				1	22
P47062	YJC8_YEAST				1	48
P47081	YJA3_YEAST				1	48
P47087	YJY2_YEAST				1	55
P47091	YJY8_YEAST				1	41
P47092	YJZ0_YEAST				1	60
P47104	RAV1_YEAST				1	41
P47111	VPS55_YEAST				1	31
P47121	YJ41_YEAST	1	18	Potential.	1	18
P47122	YJ42_YEAST				1	14
P47124	HOC1_YEAST				1	25
P47126	YJ49_YEAST				1	25
P47131	YJ55_YEAST				1	40
P47144	ECM27_YEAST				1	42
P47145	YJ77_YEAST				1	38
P47146	YJ78_YEAST				1	32
P47153	YJ86_YEAST				1	31
P47155	YJ88_YEAST				1	31
P47159	YJ94_YEAST				1	35
P47174	YJ9K_YEAST				1	24
P47177	YJ9N_YEAST				1	54
P47179	DAN4_YEAST	1	24	Potential.	1	22
P47180	PGLR_YEAST	1	18	Potential.	1	18
P47189	PLNC_PENCI	1	19	Potential.	1	19
P47918	COX2_WILMR	1	11	By similarity.	1	55
P47982	EST6_DROMA	1	19	Potential.	1	19
P48017	CHS_SAPMO				1	19
P48079	PSBD_CYAPA				1	46
P48085	ATPX_CYAPA				1	14
P48086	ATPH_CYAPA				1	20
P48105	PSBH_CYAPA				1	50
P48115	PSAF_CYAPA	1	25	Potential.	1	25
P48122	PETD_CYAPA				1	49
P48123	CYF_CYAPA	1	37	By similarity.	1	30
P48124	RK12_CYAPA				1	35
P48132	RR2_CYAPA				1	53

P48149	RS15A_DROME				1	17
P48180	ACH1_CAEEL	1	19	Potential.	1	14
P48181	ACH2_CAEEL	1	26	Potential.	1	26
P48192	YCF4_CYAPA				1	40
P48257	CCSA_CYAPA				1	29
P48263	CY550_CYAPA	1	26	Potential.	1	26
P48273	YCF33_CYAPA				1	48
P48276	YCF36_CYAPA				1	52
P48277	YCF37_CYAPA				1	19
P48325	P2SAF_CYAPA	1	28	Potential.	1	28
P48327	YCF51_CYAPA				1	29
P48331	YCX_A_CYAPA				1	33
P48409	YCF20_GALSU				1	23
P48583	ERD2_CAEEL				1	15
P48613	TIPE_DROME				1	32
P48792	XYL1_TRIKO	1	21	Potential.	1	21
P48793	XYN_TRIHA				1	35
P48821	CECE_BOMMO	1	20	Potential.	1	20
P48824	XYNB_ASPKA	1	18	Potential.	1	18
P48825	BGL1_ASPAC	1	19	Potential.	1	18
P48827	CHI4_TRIHA	1	22	Potential.	1	23
P48845	DEXT_PENMI	1	19	Potential.	1	21
P48866	COX1_CHOCHR				1	36
P48867	COX1_CYACA				1	33
P48868	COX1_PICCA				1	30
P48871	COX2_PICCA	1	11	By similarity.	1	59
P48872	COX3_CHOCHR				1	36
P48873	COX3_CYACA				1	45
P48874	COX3_PICCA				1	34
P48875	CYB_CHOCHR				1	48
P48876	CYB_CYACA				1	41
P48877	CYB_PICCA				1	47
P48878	ATP6_CHOCHR				1	41
P48880	ATP9_CHOCHR				1	25
P48881	ATP9_PICCA				1	31
P48884	CYB_ALBCO				1	44
P48887	COX1_ALBCO				1	31
P48889	COX2_ALBCO				1	50
P48895	ATP8_ALBCO				1	40
P48897	NU1M_ALBCO				1	18
P48898	NU1M_CHOCHR				1	27
P48901	NU1M_PICCA				1	21
P48902	NU2M_ALBCO				1	51
P48903	NU2M_CHOCHR				1	28
P48906	NU2M_PICCA				1	13
P48907	NU3M_ALBCO				1	24
P48909	NU3M_CANPA				1	24
P48910	NU3M_CHOCHR				1	18
P48911	NU3M_CYACA				1	22
P48913	NU3M_PICCA				1	39
P48914	NU4M_ALBCO				1	25
P48915	NU4M_CHOCHR				1	17
P48918	NU5M_ALBCO				1	59
P48920	NU5M_CHOCHR				1	17
P48922	NU6M_ALBCO				1	37
P48924	NU6M_CHOCHR				1	28

P48925	NU6M_CYACA				1	18
P48928	NU4LM_ALBCO				1	44
P48929	NU4LM_CANPA				1	14
P48930	NU4LM_CHOCHR				1	50
P48935	C560_CYACA				1	41
P48969	DVR1_STRPU	1	30	Potential.	1	30
P48994	TRPL_DROME				1	18
P49009	HEXA_ENTHI	1	14	By similarity.	1	14
P49010	HEXC_BOMMO	1	23	Potential.	1	23
P49013	FBP3_STRPU	1	17	Potential.	1	19
P49018	GPI8_YEAST	1	22	Potential.	1	22
P49049	IMP2_CAEEL				1	45
P49053	PRXC_CURIN				1	48
P49072	HYP1_AGABI	1	19	Potential.	1	19
P49073	HYP2_AGABI	1	19	Potential.	1	19
P49074	RNCL_ASPL	1	27	By similarity.	1	19
P49075	GUX3_AGABI	1	20	Potential.	1	20
P49095	GCSP_YEAST				1	17
P49125	TXALA_LATMA	1	18	Potential.	1	18
P49126	TXI92_DIGCA	1	17	Potential.	1	17
P49127	TXCL2_CALPA	1	20	Potential.	1	20
P49196	RS12_CAEEL				1	40
P49230	PROF_ENTHI				1	31
P49273	ALL7_DERPT	1	17	Potential.	1	17
P49275	DERF3_DERFA	1	16	Potential.	1	16
P49276	DERF6_DERFA	1	19	Potential.	1	19
P49291	LAZA_SCHAM	1	21	Potential.	1	22
P49340	WNT1_BOMMO	1	16	Potential.	1	19
P49376	ATPB_KLULA				1	33
P49415	SDC_DROME	1	28	Potential.	1	28
P49461	SECY_ODOSI				1	34
P49471	PSBB_ODOSI				1	31
P49475	PSBH_ODOSI				1	51
P49476	CYF_ODOSI	1	30	By similarity.	1	30
P49478	PSBD_ODOSI				1	43
P49480	PSAB_ODOSI				1	15
P49481	PSAD_ODOSI				1	26
P49486	PSAL_ODOSI				1	29
P49489	PETD_ODOSI				1	49
P49490	RR2_ODOSI				1	59
P49510	CY550_ODOSI	1	26	Potential.	1	26
P49523	CCSA_ODOSI				1	58
P49526	YCF4_ODOSI				1	35
P49528	PSBZ_ODOSI				1	25
P49534	YCF39_ODOSI				1	13
P49539	YCF44_ODOSI				1	23
P49542	YCF47_ODOSI				1	41
P49549	RK11_ODOSI				1	20
P49575	PGLR_ASPPA	1	20	Potential.	1	20
P49602	CP51_USTMA				1	27
P49626	RL4B_YEAST				1	18
P49648	ATPE_ODOSI				1	19
P49657	MNB_DROME				1	32
P49713	FUCO_CAEEL	1	16	Potential.	1	16
P49809	EGL10_CAEEL				1	39
P49837	YCF66_ODOSI				1	56

P49858	CNI_DROME				1	30
P50078	TOS2_YEAST				1	45
P50083	YG4T_YEAST				1	40
P50085	PHB2_YEAST				1	52
P50093	PHB2_CAEEL				1	23
P50104	STB4_YEAST				1	37
P50112	KNH1_YEAST	1	20	Potential.	1	20
P50126	NCPR_CANMA				1	23
P50140	CH60_CAEEL				1	41
P50167	ARDH_PICST				1	29
P50253	COX2_DROSI				1	37
P50267	COX2_APIFL				1	14
P50268	COX2_APIKO				1	55
P50270	ATP8_DROSI				1	17
P50344	RLA1_CLAHE				1	16
P50363	ATP6_ALLAR				1	54
P50364	ATP6_ALLMA				1	54
P50365	NU5M_ALLMA				1	20
P50366	NU5M_PHYIN				1	17
P50367	NU5M_RHIST				1	16
P50368	NU5M_SCHCO				1	28
P50437	YY23_CAEEL				1	20
P50438	YSH7_CAEEL	1	22	Potential.	1	20
P50473	ARS_STRPU	1	19	Potential.	1	20
P50488	DAF4_CAEEL	1	31	Potential.	1	23
P50489	AMA1_PLAFC	1	24	Potential.	1	13
P50490	AMA1_PLAFG	1	24	Potential.	1	13
P50491	AMA1_PLAFH	1	24	Potential.	1	13
P50492	AMA1_PLAF8	1	24	Potential.	1	13
P50495	MSP1_PLAFP	1	19	Potential.	1	17
P50515	VATL_SCHPO				1	25
P50534	MSL2_DROME				1	51
P50622	LIG6_PHACH	1	21	Potential.	1	18
P50635	APY_AEDAE	1	24	Potential.	1	24
P50692	COX2_AEDAE				1	39
P50693	COX2_CULQU				1	16
P50717	LYS_HYPCU	1	20	Potential.	1	20
P50718	LYS_TRINI	1	20	Potential.	1	20
P50720	CE3D_HYPCU	1	22	Potential.	1	22
P50721	CE3E_HYPCU	1	22	Potential.	1	22
P50722	CE3F_HYPCU	1	22	Potential.	1	22
P50723	CE3G_HYPCU	1	22	Potential.	1	22
P50724	CECA_TRINI	1	20	Potential.	1	20
P50725	ATTA_TRINI	1	18	Potential.	1	18
P50859	CP51_CANGA				1	37
P50891	RS15A_PARLI				1	16
P50943	YNK5_YEAST				1	30
P50985	CXAB_CONPE	1	21	Potential.	1	27
P51023	PNT2_DROME				1	32
P51191	YCF37_PORPU				1	13
P51193	PSAF_PORPU				1	24
P51199	CY550_PORPU	1	26	Potential.	1	26
P51200	CYC6_PORPU	1	25	By similarity.	1	25
P51214	YCF20_PORPU				1	44
P51220	YCF4_PORPU				1	40
P51238	YCF39_PORPU				1	13

P51239	YCXE_PORPU				1	43
P51244	ATPF_PORPU				1	53
P51245	ATPX_PORPU				1	14
P51246	ATPH_PORPU				1	20
P51247	ATPI_PORPU	1	?	By similarity.	1	58
P51249	RR2_PORPU				1	60
P51254	GLNB_PORPU				1	29
P51261	PHAB_PORPU				1	16
P51264	YCF43_PORPU				1	56
P51265	CYF_PORPU	1	36	By similarity.	1	30
P51297	SECY_PORPU				1	31
P51316	PSBZ_PORPU				1	28
P51322	PSBB_PORPU				1	31
P51325	PSBH_PORPU				1	50
P51327	FTSH_PORPU				1	19
P51337	RK11_PORPU				1	20
P51340	PETD_PORPU				1	49
P51343	YCF29_PORPU				1	41
P51353	YCF19_PORPU				1	33
P51356	PSBC_PORPU				1	41
P51357	PSBD_PORPU				1	45
P51363	YCF44_PORPU				1	40
P51364	YCXN_PORPU				1	59
P51368	PHEA_PORPU				1	14
P51369	CCSA_PORPU				1	30
P51370	PSAK_PORPU				1	34
P51372	YCF22_PORPU				1	20
P51378	PHCA_PORPU				1	29
P51392	YCF26_PORPU				1	23
P51408	RLA2_TRYBB				1	20
P51484	ARRH_LIMPO				1	55
P51544	KARG_NORMA				1	47
P51550	ADH_DROTS				1	25
P51559	BLI4_CAEEL	1	20	Potential.	1	20
P51588	TRYP_SARBU	1	16	Potential.	1	16
P51776	PPDK_GIALA				1	34
P51873	PCP2_AMPCA				1	39
P51874	PCP_SYMSP				1	39
P51937	NU1M_DROSU				1	22
P51940	NU3M_DROSU				1	26
P52012	CYP4_CAEEL				1	58
P52014	CYP6_CAEEL	1	16	Potential.	1	19
P52018	CYP11_CAEEL				1	33
P52033	GPXC_DIRIM	1	19	Potential.	1	18
P52159	CNI_DROVI				1	30
P52192	IRK1_CAEEL				1	53
P52274	TBA8_CAEEL				1	18
P52289	PPA5_KLULA	1	16	Potential.	1	16
P52290	PPAD_YEAST	1	20	By similarity.	1	18
P52291	PPA1_PICPA	1	22	Potential.	1	22
P52302	MBN_DROME				1	24
P52710	CBPY_PICPA	1	20	Potential.	1	20
P52714	YXD2_CAEEL				1	47
P52715	YUA6_CAEEL	1	21	Potential.	1	21
P52717	YUW5_CAEEL	1	16	Potential.	1	16
P52718	PEPF_ASPNG	1	25	Potential.	1	23

P52748	HYP1_PISTI	1	18	Potential.	1	18
P52750	DEWA_EMENI	1	18	Potential.	1	18
P52751	MPG1_MAGGR	1	19	Potential.	1	19
P52752	SSGA_METAN	1	19	Potential.	1	15
P52754	HYP1_TRIRE	1	16	Potential.	1	16
P52872	DAD1_CAEEL				1	57
P52879	YAF8_CAEEL				1	53
P52880	YAF1_CAEEL				1	22
P52881	YAF2_CAEEL				1	40
P52886	SAR1_ASPNG				1	35
P52887	ALG8_CAEEL				1	24
P52905	TRYI_DROME	1	19	Potential.	1	19
P52911	EXG2_YEAST	1	22	Potential.	1	22
P52921	PAU6_YEAST				1	20
P52923	YN9B_YEAST				1	21
P52956	CUT11_ASPOR	1	16	Potential.	1	16
P53008	CWH41_YEAST				1	24
P53012	SCS3_YEAST				1	28
P53045	ERG25_YEAST				1	16
P53047	RTA1_YEAST				1	31
P53055	PAU8_YEAST				1	20
P53056	YGZE_YEAST				1	32
P53058	YGZC_YEAST				1	17
P53059	MNT2_YEAST				1	23
P53070	MTO1_YEAST				1	51
P53071	YGY5_YEAST				1	47
P53089	YGV4_YEAST				1	34
P53097	YGU3_YEAST				1	60
P53098	YGT8_YEAST				1	13
P53106	YGR5_YEAST				1	39
P53109	YGR0_YEAST				1	43
P53113	YGP2_YEAST				1	51
P53116	YGO9_YEAST	1	18	Potential.	1	13
P53117	YGO6_YEAST				1	50
P53121	YGN9_YEAST				1	28
P53126	YGN2_YEAST				1	48
P53134	YGL4_YEAST				1	36
P53151	YGI8_YEAST				1	24
P53153	YGI5_YEAST				1	24
P53154	GUP1_YEAST				1	15
P53155	YGI2_YEAST				1	44
P53157	YGI0_YEAST				1	55
P53161	YGH2_YEAST				1	45
P53162	YGG9_YEAST				1	29
P53173	ERV14_YEAST				1	58
P53175	YGF2_YEAST				1	24
P53181	YGE2_YEAST				1	50
P53182	YGE1_YEAST				1	37
P53186	YGD4_YEAST				1	16
P53189	SCW11_YEAST	1	20	Potential.	1	20
P53190	YGC4_YEAST				1	45
P53192	GET1_YEAST				1	15
P53198	ERP6_YEAST	1	19	Potential.	1	19
P53205	YG16_YEAST				1	57
P53214	YG1F_YEAST				1	35
P53217	YG1I_YEAST				1	42

P53223	CAX4_YEAST				1	46
P53240	YG27_YEAST				1	52
P53245	YG2C_YEAST				1	19
P53247	YG2E_YEAST				1	43
P53257	YG2O_YEAST				1	30
P53262	YG2T_YEAST	1	24	Potential.	1	24
P53270	YG32_YEAST				1	51
P53279	YG3B_YEAST				1	26
P53284	YG3G_YEAST				1	58
P53285	VPS62_YEAST				1	31
P53295	YG3Y_YEAST				1	55
P53301	CRH1_YEAST	1	23	Potential.	1	22
P53310	YG55_YEAST				1	55
P53318	COQ6_YEAST				1	20
P53319	6PGD2_YEAST				1	25
P53320	YG5F_YEAST				1	30
P53325	YG5K_YEAST				1	44
P53334	SCW4_YEAST	1	19	Potential.	1	19
P53339	YG61_YEAST	1	42	Potential.	1	28
P53340	YG62_YEAST				1	51
P53342	YG64_YEAST				1	27
P53343	PAU12_YEAST				1	20
P53354	AMY1_AEDAE	1	16	Potential.	1	17
P53379	MKC7_YEAST	1	22	Potential.	1	22
P53390	MEP3_YEAST				1	34
P53427	PAU4_YEAST				1	20
P53444	ALF_NEUCR				1	46
P53584	YTP1_YEAST				1	31
P53587	SUCB_NEOFR				1	17
P53624	MA121_DROME				1	34
P53625	MA122_DROME				1	28
P53626	E13B_TRIHA	1	16	Potential.	1	17
P53685	HST1_YEAST				1	60
P53693	RDS1_SCHPO				1	24
P53697	MNN9_CANAL				1	38
P53707	CSP37_CANAL				1	13
P53721	YN89_YEAST				1	28
P53724	RM50_YEAST				1	40
P53726	YN8E_YEAST				1	29
P53728	CYP8_YEAST				1	19
P53745	MNT4_YEAST				1	30
P53746	FRE4_YEAST	1	18	Potential.	1	20
P53747	YN8Z_YEAST				1	32
P53753	ENG1_YEAST	1	16	Potential.	1	16
P53823	SNO2_YEAST				1	59
P53826	YN59_YEAST	1	24	Potential.	1	24
P53835	YN19_YEAST				1	35
P53837	YN16_YEAST				1	40
P53840	TOF1_YEAST				1	30
P53842	YN06_YEAST				1	60
P53862	YNW8_YEAST	1	23	Potential.	1	23
P53863	JJJ1_YEAST				1	58
P53864	YNW6_YEAST				1	45
P53868	ALG9_YEAST				1	18
P53872	YNT0_YEAST				1	20
P53884	YNR4_YEAST				1	34

P53896	YNP8_YEAST				1	23
P53899	YNP5_YEAST				1	26
P53903	YNO9_YEAST				1	41
P53908	YNO3_YEAST				1	54
P53921	YNM2_YEAST				1	38
P53936	YNI9_YEAST				1	43
P53938	YNI0_YEAST				1	59
P53948	YNF7_YEAST				1	20
P53964	YND3_YEAST	1	24	Potential.	1	26
P53966	KTR5_YEAST				1	45
P53967	YNC8_YEAST				1	57
P53975	YNB9_YEAST	1	24	Potential.	1	26
P53977	YNB7_YEAST				1	50
P53979	YNB3_YEAST				1	14
P53993	YMP8_CAEEL				1	25
P54003	SUR7_YEAST				1	31
P54069	BEM46_SCHPO				1	27
P54070	KTR6_YEAST				1	25
P54072	YL152_YEAST				1	52
P54127	SRG5_CAEEL				1	38
P54129	SRG7_CAEEL				1	52
P54137	NTH1_CAEEL				1	47
P54141	SRB6_CAEEL				1	43
P54142	SRB7_CAEEL				1	59
P54145	AMT1_CAEEL				1	53
P54185	OBA5_DROME	1	19	Potential.	1	17
P54190	TES26_TOXCA	1	21	Potential.	1	20
P54191	PBP1_DROME	1	23	Potential.	1	21
P54192	PBP2_DROME	1	23	Potential.	1	23
P54193	PBP3_DROME	1	33	Potential.	1	33
P54195	PBP5_DROME	1	21	Potential.	1	21
P54197	CHI2_COCIM	1	22	Potential.	1	22
P54201	UBPA_DICDI				1	48
P54215	AMYA_DROMA	1	18	By similarity.	1	18
P54244	ACH3_CAEEL	1	20	Potential.	1	23
P54245	YZN4_CAEEL	1	24	Potential.	1	13
P54356	TSG_DROME	1	23	Potential.	1	21
P54385	DHE3_DROME				1	29
P54399	PDI_DROME	1	18	Potential.	1	21
P54412	EF1G_CAEEL				1	30
P54424	GUN1_USTMA	1	26	Potential.	1	26
P54622	SSB_DROME				1	30
P54624	TRYA_DROER	1	22	Probable.	1	16
P54625	TRYB_DROER	1	22	Probable.	1	16
P54626	TRYDG_DROER	1	22	Probable.	1	16
P54627	TRYE_DROER	1	22	Probable.	1	16
P54628	TRYT_DROER	1	19	Probable.	1	18
P54629	TRYU_DROER	1	22	Potential.	1	22
P54630	TRYZ_DROER	1	23	Probable.	1	19
P54631	SCW_DROME	1	16	Potential.	1	16
P54639	CYSP4_DICDI	1	17	Potential.	1	17
P54640	CYSP5_DICDI	1	17	Potential.	1	17
P54642	VATL_DICDI				1	15
P54643	SP87_DICDI	1	21	Potential.	1	21
P54647	VATA_DICDI				1	32
P54681	RTOA_DICDI				1	60

P54682	D7_DICDI	1	24	Potential.	1	24
P54683	TAGB_DICDI	1	31	Potential.	1	21
P54684	LEB1_BOMMO	1	16	Potential.	1	18
P54704	PSPB_DICDI	1	19	Potential.	1	19
P54815	MSP1_CAEEL				1	19
P54871	HMCS_CAEEL				1	49
P54958	ASP2_BLAG	1	19	Potential.	1	19
P55059	PDI_HUMIN	1	20	Potential.	1	20
P55112	NAS4_CAEEL	1	20	Potential.	1	43
P55113	NAS7_CAEEL	1	18	Potential.	1	15
P55115	NAS15_CAEEL	1	15	Potential.	1	20
P55155	VIT1_CAEEL	1	19	Potential.	1	19
P55277	VATL_HELVI				1	27
P55296	MANA_PIRSP	1	19	Potential.	1	19
P55297	MANB_PIRSP	1	19	Potential.	1	19
P55298	MANC_PIRSP	1	18	Potential.	1	18
P55303	CATR_ASPNG				1	16
P55321	MIH_CALSI	1	35	Potential.	1	35
P55325	PEPA_ASPNG	1	20	Potential.	1	20
P55330	XYN2_ASPNG	1	18	Potential.	1	18
P55331	XYN1_ASPTU	1	27	By similarity.	1	16
P55332	XYNA_EMENI	1	19	Potential.	1	19
P55334	XYN1_HUMIN	1	19	Potential.	1	19
P55335	XYN2_MAGGR	1	39	Potential.	1	20
P55796	LEB3_BOMMO	1	16	Potential.	1	18
P55816	TXI11_DIGCA				1	13
P55903	SIX4_BUTO				1	13
P55904	SIX5_BUTO				1	13
P55946	MT_ARIAR				1	54
P55949	MT1_CALSI				1	13
P55951	MT_ASTFL				1	13
P55956	ASP3_CAEEL	1	17	Potential.	1	17
P55965	BYN_DROME				1	32
P56092	EPD1_CANMA	1	22	Potential.	1	22
P56173	ILB6_CAEEL	1	18	Potential.	1	18
P56174	ILB5_CAEEL	1	19	Potential.	1	18
P56193	LAC1_THACU	1	19	Potential.	1	19
P56219	KAX42_TITSE	1	20	Potential.	1	26
P56288	EI2BG_SCHPO				1	23
P56502	BAR3_SCHCO				1	20
P56508	SNA2_YEAST				1	49
P56529	CXP3E_CONPU	1	19	Potential.	1	19
P56569	MKTX1_MESMA				1	35
P56584	SID1_USTMA				1	32
P56608	SCX1_TITBA				1	34
P56633	CXK7A_CONPU	1	22	Potential.	1	22
P56636	CXA2_CONMA	1	21	Potential.	1	16
P56646	SCXM_CENSC				1	13
P56674	HH_DROHY	1	31	Potential.	1	23
P56676	TXH1_ORNHU	1	21	Potential.	1	21
P56678	SCL3_LEIQH				1	51
P56688	MOIH_LIBEM	1	26	Potential.	1	26
P56862	MET3_ASPT				1	37
P58148	YCX9_ASTLO				1	22
P58149	YCY4_ASTLO				1	30
P58296	SCXB_CENNO				1	48

P58309	PSAA_AMPCA					1	47
P58371	SPM1_MAGGR	1	15	Potential.		1	15
P58547	MER23_EUPRA					1	13
P58691	ACTPA_RADMA					1	22
P58752	BIRT_PARTR					1	13
P58762	CTXA_CHIQU	1	19	Potential.		1	19
P58784	COW1_CONPU	1	23	Potential.		1	23
P58786	COW_CONRA	1	23	Potential.		1	17
P58787	COW_CONSE	1	23	Potential.		1	23
P58806	CXKR_CONRA	1	24	Potential.		1	21
P58808	CXCH1_CONMR	1	19	Potential.		1	17
P58846	CXM3C_CONTE	1	19	Potential.		1	19
P58910	KURT_PARTR					1	37
P58911	TX60A_PHYSE	1	22	Potential.		1	20
P58913	CXD6A_CONPU	1	22	Potential.		1	22
P58917	CXO6A_CONCT	1	22	Potential.		1	22
P58920	CXO6D_CONCT	1	22	Potential.		1	22
P58921	CXK4A_CONST	1	21	Potential.		1	16
P58925	CXM3A_CONPU	1	19	Potential.		1	19
P58954	GR22F_DROME					1	25
P58955	GR36A_DROME					1	45
P58956	G39AA_DROME					1	58
P58960	GR39B_DROME					1	25
P58961	GR47B_DROME					1	34
P58962	GR58A_DROME					1	47
P59261	MEL_POLHE	1	21	By similarity.		1	21
P59262	MEL_VESMC	1	21	By similarity.		1	21
P59356	SCL6_LEIQH					1	59
P59367	TX455_PHONI	1	16	Potential.		1	16
P59368	TX461_PHONI	1	16	Potential.		1	16
P59704	API_TRICO	1	15	Potential.		1	15
P59769	GRP78_ASPAW	1	38	Potential.		1	38
P59853	MKTX3_MESMA	1	19	By similarity.		1	19
P59854	SCX7_MESMA					1	42
P59858	PHCA_POLUR					1	29
P59865	SCX7_CENLL	1	19	Potential.		1	19
P59896	SCXI_BUTOM					1	32
P59897	SCX1_CENII					1	45
P59898	SCX2_CENLL					1	45
P59938	KGX22_MESMA	1	21	Potential.		1	21
P59943	KAX1C_LEIQH	1	22	By similarity.		1	22
P60212	SC48A_TITCA					1	38
P60252	SCX1_OPICA	1	22	Potential.		1	22
P60253	SCX2_OPICA	1	22	Potential.		1	22
P60256	SCXB_BUTOM					1	32
P60257	SCXC_BUTOM					1	42
P60259	SCXE_BUTOM					1	35
P60266	SCX4_CENSU					1	45
P60267	SCX6_CENSU					1	45
P60275	SCXI_TITBA					1	37
P60277	SCX1_MESTA					1	24
P60607	CHB3_LYMDI	1	21	Potential.		1	21
P60976	CALA_CALS5	1	20	Potential.		1	20
P61103	TXH3_ORNHU	1	24	Potential.		1	24
P61104	TXH5_ORNHU	1	20	Potential.		1	21
P61228	YKKB_CAEEL					1	18

P61229	TX4B_PHONI	1	16	Potential.	1	16
P61828	ATP9_SACDO				1	31
P61829	ATP9_YEAST				1	31
P61849	NEMS_DROME	1	24	Potential.	1	24
P61869	MDLA_PENCY	1	26	By similarity.	1	18
P61871	LIP_RHINI	1	26	Potential.	1	26
P61872	LIP_RHIOR	1	26	Potential.	1	26
P61914	ACTP2_ACTEQ	1	19	Potential.	1	19
P62407	YELL_DROSI	1	21	Potential.	1	21
P62408	YELL_DROMA	1	21	Potential.	1	21
P62506	RM44_SCHPO				1	38
P62513	CYB_ASHGO				1	47
P62514	COX1_ASHGO				1	29
P62651	ERI1_YEAST				1	23
P62695	GUX1_TRIKO	1	17	By similarity.	1	17
P62903	COW_CONMR	1	23	Potential.	1	23
P67791	CECB_DROSE	1	22	Potential.	1	23
P67792	CECB_DROSI	1	22	Potential.	1	23
P67795	COX2_DRONR				1	37
P67796	COX2_DROTO				1	37
P67797	COX2_DROMI				1	37
P67798	COX2_DROPE				1	37
P67799	COX2_DROPS				1	37
P67806	A70A_DROMA	1	19	By similarity.	1	19
P67807	A70A_DROSI	1	19	By similarity.	1	19
P67877	GPXC_BRUMA	1	19	Potential.	1	19
P67878	GPXC_BRUPA	1	19	Potential.	1	19
P68407	MEL_APICC	1	21	By similarity.	1	21
P68408	MEL_VESMG	1	21	By similarity.	1	21
P68409	MEL_VESVN	1	21	By similarity.	1	21
P68421	TXH7_ORNHU	1	22	Potential.	1	22
P68424	TXH10_ORNHU	1	20	Potential.	1	20
P68426	TXT1_ORNHU	1	21	Potential.	1	21
P68696	PRO1A_ACACA				1	30
P68721	SIX1A_LEIQH	1	18	By similarity.	1	18
P68722	SIX1B_LEIQH	1	18	By similarity.	1	18
P68723	SIX1C_LEIQH	1	18	By similarity.	1	18
P68724	SIX1D_LEIQH	1	18	By similarity.	1	18
P68725	SX21_LEIQH	1	21	By similarity.	1	21
P68726	SX25_LEIQH	1	21	By similarity.	1	21
P68727	SIX2_MESMA				1	13
P69153	MT23A_MYTED				1	41
P69154	MT23A_MYTGA				1	41
P69192	SERA_PLAFG	1	16	Potential.	1	55
P69193	SERA_PLAFD	1	16	Potential.	1	55
P69215	COX3_BRALA				1	31
P69216	COX3_BRAFL				1	31
P69232	NU6M_BRAFL				1	19
P69233	NU6M_BRALA				1	19
P69234	NU1M_BRAFL				1	20
P69235	NU1M_BRALA				1	20
P69236	NU3M_BRAFL				1	13
P69237	NU3M_BRALA				1	13
P69327	AMYG_ASPAW	1	18	Potential.	1	18
P69328	AMYG_ASPNG	1	18	Potential.	1	18
P69494	CXI_CONCE	1	26	Potential.	1	26

P69495	CXI1_CONIM	1	26	Potential.	1	26
P69496	CXI2_CONIM	1	26	Potential.	1	26
P69497	CXI3_CONIM	1	26	Potential.	1	26
P69498	CXI_CONMI	1	26	Potential.	1	26
P69499	CXI_CONST	1	26	Potential.	1	26
P69500	CXI1_CONVX	1	26	Potential.	1	26
P69501	CXI2_CONVX	1	26	Potential.	1	26
P69657	CXA1_CONBU	1	16	Potential.	1	22
P69745	CXKL_CONLY	1	21	Potential.	1	21
P69747	CXA1A_CONVC	1	25	Potential.	1	21
P69758	CX6A_CONVC	1	22	Potential.	1	20
P69759	CX6B_CONVC	1	22	Potential.	1	22
P69760	CX6C_CONVC	1	22	Potential.	1	22
P69761	CX6D_CONVC	1	22	Potential.	1	22
P69762	CX6E_CONVC	1	22	Potential.	1	22
P69763	CX6F_CONVC	1	22	Potential.	1	22
P69764	CXT5A_CONMR	1	22	Potential.	1	22
P69769	CXK3K_CONRA	1	19	Potential.	1	19
P69928	TXAM3_ANTMC	1	19	Potential.	1	19
P69929	TXAM1_ANTMC	1	18	Potential.	1	18
P69930	TXAM2_ANTMC	1	19	Potential.	1	19
P69939	KBX2_ANDAU	1	19	Potential.	1	17
P78575	ERG24_ASCIM				1	60
P78591	FET3_CANAL	1	20	Potential.	1	21
P78617	TREA_EMENI	1	21	Potential.	1	21
P78619	CATB_EMENI	1	15	Potential.	1	15
P78695	GRP78_NEUCR	1	32	Potential.	1	32
P78700	ATPD_KLULA				1	26
P78710	ASD1_NEUCR	1	23	Potential.	1	23
P78722	LAC2_PODAN	1	23	Potential.	1	23
P78741	BBR1_SCHCO				1	17
P78797	YJ4A_SCHPO	1	21	Potential.	1	21
P78825	ADK_SCHPO				1	37
P78854	PLB1_SCHPO	1	21	Potential.	1	21
P78979	SC61A_YARLI				1	47
P78990	COX18_KLULA				1	36
P79003	RER1_SACPS				1	60
P79017	ALL2_ASPFU	1	16	Potential.	1	19
P79019	AXHA_ASPNG	1	26	Potential.	1	26
P79021	AXHA_ASPTU	1	26	Potential.	1	26
P79066	LIP1_GEOFE	1	19	Potential.	1	19
P79084	ORDA_ASPFL				1	21
P79088	SC61A_SCHPO				1	47
P80007	CRA2_HOMGA				1	14
P80018	GLBC_CAUAR				1	15
P80034	ACH2_BOMMO				1	50
P80076	SCX3_CENNO				1	41
P80231	CU67A_LOCM				1	22
P80232	CU70_LOCM				1	22
P80233	CU67B_LOCM				1	28
P80246	MT10A_MYTED				1	56
P80247	MT12_MYTED				1	54
P80248	MT13_MYTED				1	54
P80249	MT14_MYTED				1	54
P80251	MT21_MYTED				1	41
P80252	MT22_MYTED				1	41

P80258	MT23B_MYTED				1	41
P80302	ANTA_HIRME				1	13
P80324	OXDA_RHOTO				1	24
P80367	MT_PARLI				1	42
P80439	COX3_ALLMA				1	39
P80440	COX1_ALLMA				1	30
P80441	COX3_RHIST				1	32
P80478	C560_PORPU				1	50
P80479	DHSD_PORPU				1	15
P80482	DHSD_RECAM				1	36
P80483	PCP3_AMPCA				1	46
P80484	PCP1_AMPCA				1	27
P80674	CU01_BLACR				1	34
P80676	CU02_BLACR				1	36
P80682	CUA2B_TENMO				1	23
P80683	CUA3A_TENMO				1	23
P80684	CUC1B_TENMO				1	14
P80703	APL3_GALME	1	18	Potential.	1	18
P80710	CLAVA_STYCL	1	19	Potential.	1	17
P80713	CLAVD_STYCL	1	19	Potential.	1	17
P80957	DEF_TACTR				1	32
P80962	SIX2_BUTAR				1	13
P80967	TOM5_YEAST				1	13
P81055	PLMP_PLEOS				1	25
P81057	PEN2A_PENVA	1	21	Potential.	1	21
P81059	PEN3B_PENVA	1	19	Potential.	1	19
P81060	PEN3C_PENVA	1	19	Potential.	1	19
P81138	CAT1_PENJA				1	25
P81156	GOX_PENAG				1	22
P81204	NUC1_SYNRA	1	?	Potential.	1	49
P81214	CARP_SYNRA	1	19	Potential.	1	19
P81225	CU21_LOCFI				1	27
P81296	RNL2_LENED				1	17
P81376	CYB_PLAGA				1	57
P81381	CYB_KLULA				1	47
P81449	ATPJ_YEAST				1	15
P81450	ATP18_YEAST				1	30
P81451	ATP19_YEAST				1	31
P81462	DEFI_BOMPA				1	27
P81548	AXP2_ANTAF				1	15
P81603	DEFC_AEDAE	1	23	Potential.	1	23
P81685	CECA1_DROMA	1	23	Potential.	1	23
P81686	CECB_DROMA	1	22	Potential.	1	23
P81688	CECA1_DROSE	1	23	Potential.	1	23
P81700	CHH6_PENJP				1	59
P81755	CXET_CONTE	1	19	Potential.	1	17
P81793	TX3A_PHONI	1	21	Potential.	1	21
P81829	LCK_DROME	1	19	Potential.	1	19
P81910	OR22B_DROME				1	25
P81913	OR24A_DROME				1	42
P81915	OR33B_DROME				1	55
P81917	OR43A_DROME				1	46
P81919	OR46A_DROME				1	54
P81921	OR47A_DROME				1	24
P81923	OR59A_DROME				1	58
P81924	OR85E_DROME				1	40

P82003	PTSP_BOMMO	1	19	Potential.	1	19
P82107	BDEL_HIRME				1	13
P82118	CUO5_BLACR				1	34
P82121	CUO8_BLACR				1	25
P82149	NT53_DROME				1	55
P82176	IMPI_GALME	1	19	Potential.	1	26
P82295	PROML_DROME				1	50
P82476	CDA_CRYNV	1	18	Potential.	1	18
P82595	PLS_HALLA				1	13
P82600	PERC_AEDAE	1	17	Potential.	1	27
P82701	IM18_DROME	1	24	Potential.	1	24
P82711	C6A19_DROME				1	16
P82713	CP392_DROME				1	48
P82812	SIX2_BUTSI				1	13
P82813	SIX3_BUTSI				1	21
P82959	TXH21_ORNHU	1	22	Potential.	1	22
P82968	MCPI_MELCP				1	17
P82986	OR82A_DROME				1	43
P83045	SMA1_LOXIN	1	27	Potential.	1	27
P83046	SMA2_LOXIN	1	34	Potential.	1	34
P83088	FUCTC_DROME				1	26
P83094	STIM_DROME	1	23	Potential.	1	33
P83097	WSCK_DROME	1	26	Potential.	1	32
P83119	MTH12_DROME	1	17	Potential.	1	22
P83120	MTH_DROSI	1	24	By similarity.	1	24
P83180	HCYB_PONLE				1	40
P83235	MEN2_EUPNO				1	52
P83260	SRB8_CAEEL				1	22
P83295	GR64C_DROME				1	34
P83298	FIBC_LUMRU				1	39
P83303	TXH4_ORNHU	1	24	Potential.	1	24
P83388	AMD_L_CAEEL	1	21	Potential.	1	21
P83404	DEFI_PHLDU	1	19	Potential.	1	19
P83435	SCX4_TITFA				1	37
P83502	SRU26_CAEEL				1	46
P83558	TXMG2_MACGS	1	20	Potential.	1	20
P83560	TXMG4_MACGS	1	18	Potential.	1	18
P83561	TXMG5_MACGS	1	20	Potential.	1	20
P83562	TXMG6_MACGS	1	26	Potential.	1	22
P83592	PHEG_COROI				1	15
P83616	GRP78_ASPNG	1	38	Potential.	1	38
P83617	GRP78_ASPKA	1	38	Potential.	1	38
P83740	SC5A6_DROME				1	21
P83833	AMYA_DROYA	1	18	By similarity.	1	18
P83901	TX34_PHORI				1	49
P83902	TX23_PHOKE				1	14
P83971	LYSA_DROME	1	18	By similarity.	1	18
P83972	LYSD_DROME	1	18	By similarity.	1	18
P83990	CU125_LOCFI				1	28
P83991	CU106_LOCFI				1	29
P83992	CU16A_LOCFI				1	25
P83993	CU16B_LOCFI				1	25
P83994	CU18A_LOCFI				1	21
P83995	CU18B_LOCFI				1	21
P84011	T223_PHONI				1	14
P84012	TX36_PHOKE				1	52

P84014	TX23_PHORI				1	40
P84181	GR22D_DROME				1	55
P84201	COX2_DROAL				1	37
P84202	COX2_DROAT				1	37
P84222	CECC_DROER	1	23	By similarity.	1	23
P84223	CECC_DROOR	1	23	By similarity.	1	23
P84224	CECC_DROTK	1	23	By similarity.	1	23
P84225	CECC_DROTE	1	23	By similarity.	1	23
P84226	CECC_DROYA	1	23	By similarity.	1	23
P84287	COX2_DROAZ				1	37
P84288	COX2_CHOFU				1	56
P84289	COX2_CHOOC				1	56
P84290	COX2_CHOPI				1	56
P84297	GLB74_CHITP	1	16	By similarity.	1	16
P84299	GLB75_CHITP	1	16	By similarity.	1	16
P84328	ADH_DROPB				1	21
P84344	ATP8_DROMA				1	17
P84345	ATP8_DROME				1	17
P84740	PBL9F_EUGGR				1	46
P84741	PBLFB_EUGGR				1	46
P84743	PBLST_EUGGR				1	43
P84811	PWAP_HALLA				1	59
P84870	LEC1_HYPCE				1	21
P84871	LEC1_HYPMC				1	36
P87014	MAM4_SCHPO				1	18
P87015	ASPG1_SCHPO	1	16	Potential.	1	16
P87020	PRA1_CANAL	1	15	Potential.	1	15
P87025	THR1_GLOLA				1	25
P87033	GPA2_USTMA				1	51
P87041	GMS1_SCHPO				1	29
P87055	YDJ7_SCHPO				1	20
P87102	NTF2_NEUCR				1	57
P87113	ERG2_SCHPO				1	56
P87124	YDL8_SCHPO				1	24
P87130	TIM17_SCHPO				1	31
P87131	CYSK2_SCHPO				1	49
P87132	YFK5_SCHPO				1	16
P87159	NIF1_SCHPO				1	51
P87167	BUT2_SCHPO				1	23
P87179	YB1E_SCHPO	1	29	Potential.	1	29
P87183	CARA_TRIVE				1	18
P87207	MNT3_CANAL				1	23
P87275	YES3A_YEAST				1	24
P87284	PMP3_YEAST				1	25
P87303	TFB2_SCHPO				1	40
P87508	OBP1_ANTPE	1	22	Potential.	1	22
P89113	DDR2_YEAST	1	22	Potential.	1	22
P90661	GRA1_NEOCA	1	19	Potential.	1	19
P90680	OPSB_APIME				1	22
P90747	YE56_CAEEL				1	60
P90755	ENPP2_CAEEL				1	46
P90756	YE1J_CAEEL				1	55
P90771	C36A1_CAEEL				1	60
P90795	GPDM_CAEEL				1	23
P90859	YUES_CAEEL				1	29
P90893	YM9I_CAEEL	1	16	Potential.	1	16

P91119	PDE5_CAEEL				1	51
P91137	NAS9_CAEEL	1	14	Potential.	1	14
P91209	SRD30_CAEEL				1	27
P91211	SRD31_CAEEL				1	19
P91268	PAL_CAEEL	1	19	Potential.	1	19
P91285	DPY5_CAEEL				1	23
P91301	TAG83_CAEEL				1	60
P91406	GCP2_CAEEL				1	28
P91408	YO1J_CAEEL				1	20
P91428	COQ4_CAEEL				1	28
P91454	TIM14_CAEEL				1	18
P91536	SRH72_CAEEL				1	59
P91645	CAC1A_DROME				1	56
P91682	SMO_DROME	1	31	Potential.	1	31
P91685	MGR_DROME	1	25	Potential.	1	20
P91699	DECA_DROPS	1	15	Potential.	1	52
P91706	DECA_DROSI	1	15	Potential.	1	39
P91766	ACH1_MANSE	1	21	Potential.	1	20
P91778	AMY_PECMA	1	19	Potential.	1	16
P91793	DEFA_AEDAE	1	18	Potential.	1	20
P91797	MPI7_LYMST	1	25	Potential.	1	25
P91799	IM25_SCHJA				1	32
P91885	AMPN_MANSE	1	15	Potential.	1	15
P91887	AMPN_PLUXY	1	15	Potential.	1	15
P91896	BXF1_BOMMO	1	19	Potential.	1	19
P91953	HE_HEMPU	1	18	Probable.	1	59
P91963	PDH1_PENVA	1	22	Potential.	1	22
P91964	PDH2_PENVA	1	23	Potential.	1	23
P91994	SRG46_CAEEL				1	27
P92001	SRD18_CAEEL				1	24
P92002	SRD19_CAEEL				1	13
P92015	SRD26_CAEEL				1	27
P92131	CATB1_GIALA	1	19	Potential.	1	19
P92132	CATB2_GIALA	1	19	Potential.	1	15
P92133	CATB3_GIALA	1	19	Potential.	1	15
P92172	DAF7_CAEEL	1	21	Potential.	1	16
P92472	CYB_BRALA				1	58
P92507	DHSD_ASCSU				1	30
P92811	ATP9_KLULA				1	36
P97997	MPPA_BLAEM				1	44
P98001	COX1_SACDO				1	28
P98021	COX2_SIMVI				1	39
P98023	COX2_TRYCR				1	15
P98025	COX2_CHOBI				1	56
P98030	COX2_CHORO				1	56
P98048	COX2_YPOMA				1	37
P98060	NAS35_CAEEL	1	18	Potential.	1	16
P98061	NAS28_CAEEL	1	14	Potential.	1	14
P98068	SPAN_STRPU	1	16	Potential.	1	19
P98069	BMPH_STRPU	1	23	Potential.	1	28
P98080	YMT1_CAEEL				1	33
P98149	DIF_DROME				1	39
P98159	NUDEL_DROME	1	43	Potential.	1	49
Q00019	RHGB_ASPAC	1	19	Potential.	1	19
Q00023	CEL1_AGABI	1	29	Potential.	1	29
Q00075	TPSA_ASPNG				1	46

Q00141	NCPR_ASPNG				1	21
Q00174	LAMA_DROME	1	22	Potential.	1	22
Q00177	XYNC_EMENI	1	24	By similarity.	1	19
Q00202	PACC_EMENI				1	44
Q00204	PALB_EMENI				1	60
Q00205	PLYB_ASPNG	1	20	Or 21 (Potential).	1	20
Q00216	TIGA_ASPNG	1	19	Potential.	1	19
Q00224	ATP6_MYTED				1	41
Q00227	COX2_MYTED				1	20
Q00229	NU2M_MYTED				1	26
Q00230	NU4LM_MYTED				1	39
Q00231	NU4M_MYTED				1	35
Q00232	NU5M_MYTED				1	29
Q00248	PDI_ASPOR	1	20	Potential.	1	20
Q00276	ATP8_APILI				1	34
Q00298	CUTI_BOTCI	1	20	Potential.	1	20
Q00310	KRE2_CANAL				1	30
Q00319	PM47B_CANBO				1	36
Q00328	GUX1_COCCA	1	18	Potential.	1	18
Q00359	PGLRX_COCCA	1	17	Potential.	1	17
Q00363	AVR4_CLAFU	1	18	Potential.	1	18
Q00374	PLYA_COLGL	1	20	Potential.	1	20
Q00398	AG19_COCIM	1	20	Potential.	1	20
Q00433	PHE3_RHOS2				1	17
Q00446	PGLR1_COLLN	1	17	Potential.	1	17
Q00548	GUX1_CRYPA	1	18	Potential.	1	18
Q00568	NU3M_MYTED				1	15
Q00570	NU6M_MYTED				1	20
Q00598	FENR_CYAPA				1	20
Q00607	VATL_CANTR				1	20
Q00645	PELA_EMENI	1	15	Potential.	1	15
Q00663	CARP_CANTR	1	23	Potential.	1	23
Q00664	NUDF_EMENI				1	33
Q00668	STCC_EMENI	1	25	Potential.	1	25
Q00669	ADH_DROAD				1	21
Q00671	ADH_DROMM				1	21
Q00676	LUQ1_APLCA	1	24	Potential.	1	24
Q00706	STCK_EMENI				1	43
Q00710	STCO_EMENI				1	14
Q00725	SGS4_DROME	1	21	Potential.	1	17
Q00727	STCV_EMENI				1	58
Q00746	ANG1_EMENI	1	16	Potential.	1	16
Q00798	RBP1_PLAVB	1	22	Potential.	1	19
Q00799	RBP2_PLAVB	1	21	Potential.	1	19
Q00801	L302_BOMMO	1	23	Potential.	1	19
Q00802	L301_BOMMO	1	17	Potential.	1	17
Q00805	GIL_DROME	1	24	Potential.	1	22
Q00822	ATPF_ODOSI				1	41
Q00823	ATPX_ODOSI				1	50
Q00824	ATPH_ODOSI				1	20
Q00825	ATPI_ODOSI	1	?	By similarity.	1	54
Q00871	CTRB1_PENVA	1	15	Potential.	1	17
Q00940	PEX10_PICAN				1	16
Q00948	TOXK_WILSA	1	19	Potential.	1	19
Q00988	CY1_KLULA				1	33
Q01083	SPITZ_DROME	1	28	Potential.	1	21

Q01133	FMRA_CALPA	1	26	Potential.	1	26
Q01200	PRIA_LENED	1	23	Potential.	1	23
Q01202	MYSP_BRUMA				1	35
Q01284	2NPD_NEUCR				1	47
Q01294	CARP_NEUCR	1	17	Potential.	1	17
Q01301	CCG4_NEUCR	1	16	Potential.	1	16
Q01302	CCG6_NEUCR				1	17
Q01355	AOX_NEUCR				1	42
Q01416	MSA1_SARMU	1	23	Potential.	1	23
Q01440	GTR1_LEIDO				1	54
Q01441	GTR2_LEIDO				1	58
Q01443	SSP2_PLAYO	1	22	Potential.	1	55
Q01447	ERG24_FUSSO				1	58
Q01495	PEX5_PICAN				1	13
Q01497	PEX3_PICAN				1	28
Q01554	ATP9_TRIRU				1	20
Q01555	COX1_TRIRU				1	45
Q01556	COX2_TRIRU				1	56
Q01561	NU5M_TRIRU				1	17
Q01562	NU4LM_TRIRU				1	36
Q01583	DGK1_DROME				1	52
Q01603	PERO_DROME	1	20	Potential.	1	19
Q01642	MS84A_DROME				1	53
Q01643	MS84B_DROME				1	28
Q01644	MS84C_DROME				1	13
Q01645	MS84D_DROME				1	53
Q01662	AMPM1_YEAST				1	16
Q01747	LAPP_HAEOF	1	21	Potential.	1	21
Q01782	PTR1_LEIMA				1	15
Q01889	PAG1_TRYBB	1	50	Potential.	1	39
Q01958	CPP2_ENTHI	1	13	Potential.	1	13
Q02075	LAC2_THACU	1	19	Potential.	1	19
Q02079	LAC3_THACU	1	18	Potential.	1	19
Q02171	MYSP_ONCVO				1	35
Q02196	KAPS_YEAST				1	36
Q02199	NUP49_YEAST				1	21
Q02203	YKY5_YEAST				1	55
Q02211	COX1_PHYME				1	33
Q02212	COX2_PHYME				1	35
Q02331	YOL4_CAEEL				1	36
Q02333	YOL6_CAEEL				1	15
Q02555	RNT1_YEAST				1	39
Q02598	YI014_YEAST				1	59
Q02653	ATP8_PODAN				1	21
Q02654	COX3_PODAN				1	37
Q02655	CYB_PODAN				1	47
Q02710	ECM23_YEAST				1	35
Q02766	COX1_PLAFA				1	46
Q02768	CYB_PLAFA				1	43
Q02771	PT117_YEAST				1	22
Q02774	SHR3_YEAST				1	19
Q02786	YP056_YEAST	1	17	Potential.	1	16
Q02805	ROD1_YEAST				1	48
Q02820	NCE1_YEAST				1	13
Q02825	SEN54_YEAST				1	46
Q02847	ATPI_ANTSP	1	?	Potential.	1	54

Q02850	ATPF_ANTSP				1	58
Q02851	ATPH_ANTSP				1	20
Q02852	ATPX_ANTSP				1	19
Q02863	UBP16_YEAST				1	30
Q02905	AMYA_ASPAW	1	21	Potential.	1	21
Q02906	AMYB_ASPAW	1	21	Potential.	1	21
Q02933	RNY1_YEAST	1	18	Potential.	1	24
Q02936	HH_DROME	1	34	Potential.	1	32
Q03029	SPO19_YEAST	1	20	Potential.	1	20
Q03043	KGP24_DROME				1	52
Q03051	YD543_YEAST				1	56
Q03101	CYAG_DICDI				1	32
Q03104	MSC1_YEAST				1	22
Q03110	CSP_PLASI	1	19	Potential.	1	57
Q03175	SRT1_YEAST				1	20
Q03193	YD090_YEAST				1	50
Q03205	YD042_YEAST				1	55
Q03213	YM41_YEAST				1	60
Q03289	PFA5_YEAST				1	33
Q03345	LIN3_CAEEL	1	13	Potential.	1	21
Q03376	BAR3_CHITE	1	20	Potential.	1	20
Q03384	ADH_DROSU				1	22
Q03400	SANT_PLAF7	1	23	By similarity.	1	23
Q03420	ALP_TRIAT	1	20	Potential.	1	20
Q03442	CRJ1A_TRICY				1	22
Q03443	CRJ1B_TRICY				1	22
Q03445	GLK1_DROME	1	27	Potential.	1	27
Q03446	RCR2_YEAST				1	59
Q03455	MSC2_YEAST				1	22
Q03459	GLB_TETTH				1	30
Q03516	YM8G_YEAST				1	35
Q03530	RCE1_YEAST				1	25
Q03554	GOT1_YEAST				1	50
Q03561	YKD3_CAEEL				1	15
Q03562	BRE3_CAEEL				1	22
Q03566	YLD1_CAEEL				1	25
Q03567	YLD2_CAEEL				1	28
Q03575	YLF5_CAEEL	1	15	Potential.	1	15
Q03579	YM8W_YEAST				1	35
Q03599	YMB1_CAEEL				1	19
Q03600	INA1_CAEEL	1	19	Potential.	1	23
Q03602	PTR9_CAEEL				1	46
Q03610	YN81_CAEEL				1	36
Q03613	YN84_CAEEL				1	45
Q03630	BET5_YEAST				1	34
Q03647	MEL_SACPS	1	18	By similarity.	1	18
Q03648	YM59_YEAST				1	22
Q03655	GAS3_YEAST	1	21	Potential.	1	21
Q03671	ATP6_CANPA				1	44
Q03697	YMD8_YEAST				1	19
Q03699	CARP3_RHINI	1	21	Potential.	1	21
Q03700	CARP4_RHINI	1	21	Potential.	1	21
Q03713	YMD0_YEAST				1	48
Q03720	SLO_DROME				1	15
Q03730	YMB8_YEAST				1	30
Q03755	CUT1_CAEEL	1	18	Potential.	1	18

Q03772	CWC15_YEAST				1	23
Q03778	RIFK_YEAST	1	19	Potential.	1	15
Q03784	TRS23_YEAST				1	47
Q03795	YM30_YEAST				1	34
Q03860	TVP15_YEAST				1	26
Q03880	YM10_YEAST				1	42
Q03941	YD196_YEAST				1	13
Q03954	SPC19_YEAST				1	16
Q03966	LAC1_CRYPA	1	20	Potential.	1	20
Q04013	YHM2_YEAST				1	38
Q04018	YM79_YEAST				1	25
Q04019	YM80_YEAST				1	47
Q04080	GPI17_YEAST				1	47
Q04082	GPI19_YEAST				1	35
Q04119	PPN1_YEAST				1	40
Q04164	SAS_DROME	1	41	Potential.	1	41
Q04174	SMP3_YEAST				1	46
Q04201	YMK1_YEAST				1	23
Q04210	YET2_YEAST				1	14
Q04216	YM12_YEAST				1	36
Q04257	YMA3_YEAST				1	46
Q04263	YMA2_YEAST				1	33
Q04301	YMX8_YEAST				1	19
Q04307	RPC11_YEAST				1	56
Q04344	HNT1_YEAST				1	60
Q04396	LPP1_YEAST				1	41
Q04398	SPG3_YEAST				1	35
Q04399	YD506_YEAST				1	24
Q04433	FIT1_YEAST	1	18	Potential.	1	18
Q04436	YMZ3_YEAST				1	56
Q04469	GUN1_CRYFL	1	16	Potential.	1	18
Q04489	YMJ6_YEAST				1	57
Q04501	YMJ0_YEAST				1	27
Q04503	DP87_DICDI	1	17	Potential.	1	22
Q04516	YMI7_YEAST				1	57
Q04521	YMI4_YEAST	1	19	Potential.	1	22
Q04552	CP6B1_PAPPO				1	14
Q04571	RODL_NEUCR	1	26	Potential.	1	21
Q04599	RM01_YEAST				1	51
Q04620	OS24_PLABA	1	28	Potential.	1	22
Q04629	SWF1_YEAST				1	21
Q04651	ERV41_YEAST				1	33
Q04658	YMG6_YEAST				1	19
Q04669	MOUB_ORNMO	1	15	Potential.	1	19
Q04691	FBP1_DROME	1	17	Potential.	1	17
Q04732	ARP_EUGGR	1	20	Or 23 (Potential).	1	23
Q04767	YMW1_YEAST				1	44
Q04800	FRP1_SCHPO				1	23
Q04833	LRP_CAEEL	1	18	Potential.	1	16
Q04838	YM88_YEAST				1	33
Q04909	YM9B_YEAST				1	35
Q04921	SPR28_YEAST				1	45
Q04924	GLU2B_YEAST	1	20	Potential.	1	19
Q04951	SCW10_YEAST	1	18	Potential.	1	18
Q04956	ATX1_PLAFA				1	57
Q04991	YM68_YEAST				1	30

Q05016	YM71_YEAST				1	28
Q05018	S40A_CHITE	1	21	Potential.	1	21
Q05019	S40B_CHITE	1	21	Potential.	1	21
Q05031	DFG5_YEAST	1	26	Potential.	1	26
Q05094	CYSP2_LEIPI	1	19	Or 27.	1	21
Q05114	ADH_DROWI				1	22
Q05131	YMS4_YEAST				1	36
Q05439	OS28_PLAGA	1	21	Potential.	1	21
Q05487	ESTS_DROVI	1	22	By similarity.	1	27
Q05534	PHOG_EMENI	1	?	Potential.	1	25
Q05652	KPEL_DROME				1	13
Q05787	HRD3_YEAST	1	20	Potential.	1	20
Q05808	VIT_ANTGR	1	19	Potential.	1	18
Q05812	MSC3_YEAST				1	44
Q05825	ATPB_DROME				1	26
Q05827	HOR7_YEAST	1	19	Potential.	1	19
Q05889	LPG1_LEIDO				1	43
Q05902	ECM38_YEAST				1	27
Q05904	SM34_LYTPI	1	17	Potential.	1	17
Q06003	GOLI_DROME	1	25	Potential.	1	34
Q06010	STE23_YEAST				1	17
Q06011	ECM19_YEAST				1	51
Q06031	GP63_CRIFA	1	44	By similarity.	1	42
Q06058	YL404_YEAST				1	21
Q06084	PARC_TRYBB	1	27	By similarity.	1	27
Q06104	YPR09_YEAST				1	42
Q06107	YP114_YEAST				1	33
Q06143	DIC1_YEAST				1	37
Q06170	YL326_YEAST				1	14
Q06179	FMP27_YEAST				1	57
Q06200	ECM7_YEAST				1	41
Q06202	PDH_CARMA	1	22	Potential.	1	22
Q06263	VTA1_YEAST				1	58
Q06342	BJSB1_TRINI	1	17	Potential.	1	16
Q06343	BJSB2_TRINI	1	14	Potential.	1	14
Q06350	CHI2_YEAST	1	34	Potential.	1	14
Q06382	RLA3_LEIIN				1	17
Q06383	RLA2_LEIIN				1	20
Q06417	YL426_YEAST				1	30
Q06453	AL_DROME				1	38
Q06485	YL356_YEAST				1	26
Q06490	THI22_YEAST	1	19	Potential.	1	56
Q06497	ANT1_YEAST				1	15
Q06521	VTU3_DROME	1	19	Potential.	1	19
Q06538	YL241_YEAST				1	44
Q06561	UNC52_CAEEL	1	22	Potential.	1	22
Q06562	XYN1_COCCA	1	30	Potential.	1	19
Q06563	SYM1_YEAST				1	34
Q06567	YL253_YEAST				1	45
Q06589	CEC1_CERCA	1	21	Potential.	1	23
Q06590	CEC2_CERCA	1	21	Potential.	1	23
Q06598	ACR3_YEAST				1	48
Q06601	APD14_APIME	1	19	Potential.	1	19
Q06674	HIM1_YEAST				1	25
Q06686	CTR3_YEAST				1	58
Q06689	YL413_YEAST	1	28	Potential.	1	26

Q06793	USP1_PUCGR	1	18	Potential.	1	18
Q06815	MRL1_YEAST	1	23	Potential.	1	14
Q06885	GP10_DICDI	1	19	Potential.	1	19
Q06886	GUX1_PENJA	1	18	Potential.	1	25
Q06902	PEPA_ASPOR	1	20	Potential.	1	20
Q06908	ATPG_ODOSI				1	15
Q06991	YL414_YEAST	1	25	Potential.	1	21
Q07074	YH007_YEAST				1	38
Q07093	GCYH_DROME				1	58
Q07171	GELS_DROME	1	28	Potential.	1	28
Q07181	PGLR_GIBFU	1	24	Potential.	1	24
Q07376	MCH1_YEAST				1	29
Q07407	FGFR1_DROME	1	36	Potential.	1	39
Q07436	EXPA_DROME				1	18
Q07449	SODE_ONCVO	1	42	Potential.	1	26
Q07451	YET3_YEAST				1	23
Q07534	YD119_YEAST				1	27
Q07541	YD121_YEAST				1	27
Q07549	SNA4_YEAST				1	30
Q07553	GCY3E_DROME	1	25	Potential.	1	25
Q07651	YD222_YEAST				1	18
Q07657	SHS1_YEAST				1	40
Q07716	YD237_YEAST	1	26	Potential.	1	17
Q07730	ECE1_CANAL				1	18
Q07798	SPO75_YEAST				1	51
Q07804	YEH1_YEAST				1	30
Q07828	GRA5_TOXGO	1	25	Potential.	1	25
Q07830	GPI13_YEAST				1	51
Q07892	ECLH_DROME	1	17	Potential.	1	24
Q07929	SP63_STRPU	1	25	Potential.	1	25
Q07932	MYR1_MYRPI	1	26	Potential.	1	21
Q07943	VDP_BOMMO	1	15	Potential.	1	17
Q07950	YEH2_YEAST				1	29
Q07981	FAR1_HELAS	1	19	Potential.	1	24
Q07987	DAN2_YEAST	1	20	Potential.	1	20
Q07988	YL040_YEAST	1	25	Potential.	1	25
Q07990	YL042_YEAST	1	24	Potential.	1	24
Q07994	N CPR_MUSDO				1	31
Q08003	YL073_YEAST				1	46
Q08045	YL104_YEAST	1	24	Potential.	1	24
Q08054	CSI2_YEAST				1	28
Q08076	ATP8_ALBTU				1	13
Q08109	HRD1_YEAST				1	27
Q08169	HUGA_APIME	1	28	Or 24 (Potential).	1	24
Q08180	ICCR_DROME	1	19	Potential.	1	19
Q08232	YO073_YEAST				1	32
Q08271	GAS4_YEAST	1	21	Potential.	1	21
Q08300	YO159_YEAST				1	20
Q08322	PAU20_YEAST				1	20
Q08416	YO044_YEAST				1	36
Q08446	SGT1_YEAST				1	47
Q08474	VAM10_YEAST				1	21
Q08584	F CPA_PHATR				1	17
Q08585	F CPB_PHATR				1	19
Q08586	F CPC_PHATR				1	15
Q08587	F CPD_PHATR				1	15

Q08617	ANTF_SARPE	1	18	Potential.	1	18
Q08656	ATP8_NEUCR				1	28
Q08662	EST6_DROSI	1	19	By similarity.	1	19
Q08668	MIAM_SARMU	1	34	Potential.	1	35
Q08694	LYSB_DROME	1	18	By similarity.	1	18
Q08706	GBB_LYMST				1	40
Q08734	YO268_YEAST				1	15
Q08749	TIM18_YEAST				1	23
Q08806	AMY2_DEBOC	1	20	Potential.	1	19
Q08832	GBRB3_DROME	1	20	Or 27 (Potential).	1	43
Q08905	FRE3_YEAST	1	20	Potential.	1	20
Q08906	FIT2_YEAST	1	18	Potential.	1	18
Q08907	FIT3_YEAST	1	18	Potential.	1	18
Q08908	FRE5_YEAST	1	19	Potential.	1	19
Q08910	YO387_YEAST	1	19	Potential.	1	19
Q08912	YO389_YEAST	1	29	Potential.	1	29
Q08913	YO390_YEAST				1	29
Q08929	GUP2_YEAST				1	18
Q08955	CSM4_YEAST				1	37
Q08960	YP207_YEAST				1	17
Q09010	ADH_DROMD				1	21
Q09024	IMPL2_DROME	1	25	Potential.	1	21
Q09101	HIG_DROME	1	30	Potential.	1	30
Q09147	FGFR2_DROME	1	19	Potential.	1	19
Q09174	GMA12_SCHPO				1	26
Q09175	KRP1_SCHPO	1	22	Potential.	1	22
Q09180	MAP2_SCHPO	1	20	Potential.	1	16
Q09202	YP23_CAEEL				1	23
Q09205	SRA3_CAEEL				1	41
Q09206	SRA4_CAEEL				1	41
Q09208	SRA6_CAEEL				1	41
Q09213	SRE1_CAEEL				1	46
Q09216	YP67_CAEEL				1	52
Q09219	TG178_CAEEL				1	43
Q09225	NRF6_CAEEL	1	24	Potential.	1	21
Q09233	COL79_CAEEL				1	18
Q09236	COPD_CAEEL				1	36
Q09243	YP92_CAEEL	1	21	Potential.	1	22
Q09246	YP98_CAEEL				1	36
Q09261	YQC2_CAEEL				1	56
Q09273	SRE2_CAEEL				1	59
Q09277	YPX5_CAEEL				1	52
Q09279	YQI6_CAEEL				1	16
Q09280	YQI8_CAEEL				1	54
Q09283	YQIC_CAEEL				1	18
Q09285	YQK1_CAEEL				1	16
Q09288	YQK4_CAEEL	1	17	Potential.	1	17
Q09298	YQO9_CAEEL				1	24
Q09300	YQOB_CAEEL	1	19	Potential.	1	22
Q09304	YQP5_CAEEL				1	29
Q09320	YQZ2_CAEEL				1	36
Q09321	YR51_CAEEL				1	20
Q09323	BAGT_LYMST				1	56
Q09334	COX2_ALBTU				1	42
Q09337	YOFA_CAEEL	1	21	Potential.	1	21
Q09341	YR24_CAEEL				1	42

Q09343	YR27_CAEEL				1	51
Q09347	YRS3_CAEEL	1	16	Potential.	1	16
Q09360	YS12_CAEEL				1	19
Q09363	SQV8_CAEEL				1	57
Q09364	YS22_CAEEL				1	16
Q09365	YS23_CAEEL				1	16
Q09366	YS25_CAEEL				1	24
Q09367	YS2A_CAEEL				1	20
Q09369	AQP10_CAEEL				1	24
Q09371	YS42_CAEEL				1	30
Q09380	YS64_CAEEL				1	22
Q09388	ACM2_CAEEL				1	25
Q09391	YR46_CAEEL				1	38
Q09401	YRD5_CAEEL	1	25	Potential.	1	25
Q09411	YRJ5_CAEEL				1	22
Q09416	YRM7_CAEEL	1	18	Potential.	1	20
Q09418	TG209_CAEEL	1	16	Potential.	1	17
Q09420	YRN6_CAEEL				1	23
Q09424	YRO7_CAEEL				1	40
Q09435	GCY1_CAEEL	1	18	Potential.	1	58
Q09450	SCOT_CAEEL				1	58
Q09451	PPAW_CAEEL				1	18
Q09455	COL39_CAEEL	1	28	Potential.	1	26
Q09456	COL80_CAEEL				1	19
Q09457	BLI1_CAEEL				1	22
Q09463	RNF5_CAEEL				1	51
Q09488	SMA6_CAEEL	1	20	Potential.	1	44
Q09499	YQG4_CAEEL	1	21	Potential.	1	26
Q09500	CTNS_CAEEL				1	19
Q09508	DHSA_CAEEL				1	28
Q09517	LE767_CAEEL				1	19
Q09523	YQN2_CAEEL				1	48
Q09544	ATPD_CAEEL				1	20
Q09545	DHSB_CAEEL				1	24
Q09550	YQU3_CAEEL	1	20	Potential.	1	20
Q09551	YQV1_CAEEL	1	22	Potential.	1	18
Q09553	GAS1_CAEEL	1	17	Potential.	1	17
Q09554	YQV5_CAEEL				1	53
Q09566	LON1_CAEEL	1	18	Potential.	1	18
Q09571	YRD1_CAEEL				1	43
Q09572	SRD55_CAEEL				1	37
Q09578	COL75_CAEEL				1	20
Q09595	YRL5_CAEEL				1	38
Q09606	YRN3_CAEEL				1	15
Q09609	YRN9_CAEEL				1	25
Q09621	YS81_CAEEL				1	45
Q09623	YS85_CAEEL				1	46
Q09624	YS89_CAEEL				1	60
Q09626	ILB1_CAEEL	1	19	Potential.	1	17
Q09627	ILB2_CAEEL	1	15	Potential.	1	15
Q09628	ILB3_CAEEL	1	19	Potential.	1	18
Q09629	KADY_CAEEL				1	18
Q09638	YR13_CAEEL				1	34
Q09653	C13AA_CAEEL				1	46
Q09662	YS51_CAEEL	1	19	Potential.	1	19
Q09665	TNNC2_CAEEL				1	16

Q09678	YA07_SCHPO				1	41
Q09679	GMH1_SCHPO				1	30
Q09680	YA0C_SCHPO				1	60
Q09682	PSA4_SCHPO				1	39
Q09688	YA16_SCHPO	1	23	Potential.	1	23
Q09699	YA28_SCHPO				1	26
Q09705	YA2F_SCHPO				1	14
Q09712	GPI18_SCHPO				1	50
Q09713	YA36_SCHPO				1	54
Q09714	YA38_SCHPO				1	37
Q09720	PSB2_SCHPO				1	21
Q09721	YA4A_SCHPO				1	20
Q09734	MIP_TRYCR	1	29	Potential.	1	28
Q09736	CP51_SCHPO				1	15
Q09752	FNX1_SCHPO				1	45
Q09766	YA7D_SCHPO				1	15
Q09780	KIME_SCHPO				1	29
Q09782	GPI7_SCHPO				1	15
Q09784	YA95_SCHPO				1	14
Q09788	YA9A_SCHPO	1	18	Potential.	1	18
Q09809	YAB9_SCHPO				1	38
Q09812	ATG22_SCHPO				1	27
Q09827	SC61G_SCHPO				1	45
Q09840	AMY1_SCHPO	1	24	Potential.	1	24
Q09854	MOK11_SCHPO				1	16
Q09859	MSRA_SCHPO				1	41
Q09861	YAF7_SCHPO				1	60
Q09875	YAGC_SCHPO				1	18
Q09883	SPN6_SCHPO				1	42
Q09889	YC9F_SCHPO				1	39
Q09890	YC9G_SCHPO				1	14
Q09895	YAI8_SCHPO				1	35
Q09900	RL38B_SCHPO				1	22
Q09906	YAJ6_SCHPO				1	23
Q09917	PKD2_SCHPO	1	23	Potential.	1	21
Q09951	YSR3_CAEEL				1	41
Q09952	YSR4_CAEEL				1	54
Q09953	YSR5_CAEEL	1	15	Potential.	1	15
Q09954	YSR6_CAEEL				1	24
Q09982	NLP32_CAEEL	1	22	Potential.	1	17
Q09991	YSS2_CAEEL	1	19	Potential.	1	19
Q10000	YRR6_CAEEL				1	13
Q10010	YSV4_CAEEL				1	59
Q10011	YSV5_CAEEL	1	17	Potential.	1	17
Q10014	YR01_CAEEL	1	17	Potential.	1	17
Q10017	YSW1_CAEEL				1	28
Q10018	YSW3_CAEEL	1	18	Potential.	1	18
Q10022	YSX3_CAEEL				1	38
Q10038	VHP1_CAEEL				1	15
Q10041	YRC2_CAEEL				1	35
Q10049	YRU3_CAEEL	1	21	Potential.	1	21
Q10057	PDI1_SCHPO	1	22	Potential.	1	22
Q10058	YAM3_SCHPO				1	47
Q10061	YAM6_SCHPO	1	21	Potential.	1	21
Q10062	YAM7_SCHPO				1	16
Q10063	EHS1_SCHPO	1	24	Potential.	1	24

Q10085	YAO6_SCHPO				1	23
Q10088	SPEB1_SCHPO	1	20	Potential.	1	20
Q10111	YAQC_SCHPO				1	49
Q10112	YAQD_SCHPO				1	36
Q10116	MATD_NEUCR				1	21
Q10125	YSM5_CAEEL	1	23	Potential.	1	22
Q10128	YSO2_CAEEL	1	30	Potential.	1	36
Q10141	YAS5_SCHPO	1	36	Potential.	1	35
Q10151	YAT5_SCHPO				1	25
Q10153	YAT8_SCHPO				1	40
Q10163	YAU8_SCHPO				1	40
Q10176	OST1_SCHPO	1	18	Potential.	1	18
Q10185	YAWB_SCHPO				1	43
Q10196	YBY5_SCHPO	1	21	Potential.	1	21
Q10202	DBP3_SCHPO				1	15
Q10219	YAYC_SCHPO				1	51
Q10227	YD03_SCHPO				1	55
Q10244	YD1E_SCHPO				1	46
Q10245	YD1F_SCHPO				1	23
Q10254	ALG10_SCHPO				1	22
Q10263	YD2F_SCHPO				1	24
Q10268	MAC1_SCHPO	1	24	Potential.	1	24
Q10272	CRB3_SCHPO				1	38
Q10283	HMDH_SCHPO				1	31
Q10320	YD68_SCHPO				1	19
Q10323	YD6B_SCHPO				1	17
Q10325	MST2_SCHPO				1	46
Q10346	YDA4_SCHPO				1	35
Q10347	YDA5_SCHPO				1	53
Q10359	GMH3_SCHPO				1	34
Q10366	YDBG_SCHPO				1	27
Q10367	YDBH_SCHPO				1	49
Q10412	YD87_SCHPO				1	18
Q10413	YD88_SCHPO				1	43
Q10416	HYTA_APIME	1	17	Potential.	1	17
Q10423	CCE1_SCHPO				1	46
Q10426	RIK1_SCHPO				1	15
Q10444	EXG2_SCHPO	1	?	Potential.	1	44
Q10449	YDEG_SCHPO				1	17
Q10459	MOM2_CAEEL	1	24	Potential.	1	24
Q10462	CAH5_CAEEL	1	20	Potential.	1	20
Q10479	ALG8_SCHPO				1	13
Q10480	PNU1_SCHPO				1	19
Q10482	STM1_SCHPO				1	25
Q10495	YDG8_SCHPO				1	34
Q10651	A4_CAEEL	1	21	Potential.	1	21
Q10656	EGL15_CAEEL	1	19	Potential.	1	19
Q10659	SPO14_SCHPO				1	40
Q10715	ACE_HAEIE	1	17	Potential.	1	17
Q10731	FPIF_BOMMO	1	22	Potential.	1	22
Q10737	AMPN_HAECO				1	26
Q10901	EAA1_CAEEL				1	32
Q10904	YWO1_CAEEL				1	18
Q10907	YWO4_CAEEL				1	19
Q10912	YSP4_CAEEL				1	20
Q10916	ASM1_CAEEL	1	17	Potential.	1	17

Q10934	SRA32_CAEEL				1	49
Q10935	SRA33_CAEEL				1	39
Q10941	UGT46_CAEEL	1	17	Potential.	1	14
Q10942	YWS6_CAEEL				1	16
Q10944	PPAY_CAEEL	1	13	Potential.	1	16
Q10952	YMP9_CAEEL	1	15	Potential.	1	17
Q11000	AMPM_HELVI	1	15	Potential.	1	18
Q11067	PDIA6_CAEEL	1	18	Potential.	1	17
Q11068	MGAT1_CAEEL				1	22
Q11070	YT42_CAEEL	1	25	Potential.	1	20
Q11073	YT45_CAEEL				1	59
Q11074	YT47_CAEEL				1	17
Q11077	YWV3_CAEEL	1	23	Potential.	1	23
Q11082	YT66_CAEEL				1	41
Q11085	CLC2_CAEEL				1	22
Q11088	NLP1_CAEEL	1	19	Potential.	1	19
Q11098	TSP17_CAEEL				1	34
Q11099	YL13_CAEEL	1	20	Potential.	1	20
Q11104	YPB1_CAEEL	1	22	Potential.	1	55
Q11112	YX05_CAEEL				1	44
Q11113	YX06_CAEEL				1	23
Q11117	LMP1_CAEEL	1	17	Potential.	1	19
Q11124	YX13_CAEEL				1	25
Q11129	MEL_SACMI	1	18	By similarity.	1	18
Q11174	CHIT_CAEEL				1	23
Q11180	YPC3_CAEEL				1	31
Q11184	LE756_CAEEL				1	18
Q11185	YPD5_CAEEL				1	30
Q11186	YPD7_CAEEL				1	30
Q12010	YO092_YEAST				1	54
Q12025	YD056_YEAST	1	17	Potential.	1	51
Q12042	YP162_YEAST				1	28
Q12067	ATX2_YEAST				1	16
Q12086	DIN7_YEAST				1	38
Q12093	TRMU_YEAST				1	39
Q12096	GNT1_YEAST				1	26
Q12114	CHS5_YEAST				1	18
Q12116	TMS1_YEAST				1	21
Q12117	MRH1_YEAST				1	13
Q12144	YL064_YEAST				1	55
Q12150	CSF1_YEAST				1	33
Q12155	YL050_YEAST				1	40
Q12164	YL023_YEAST				1	50
Q12185	YD018_YEAST				1	39
Q12207	NCE2_YEAST				1	26
Q12209	FRE8_YEAST				1	59
Q12212	SIA1_YEAST	1	27	Potential.	1	27
Q12215	WSC3_YEAST	1	38	Potential.	1	38
Q12232	YO154_YEAST	1	21	Potential.	1	21
Q12253	YL046_YEAST				1	52
Q12270	RBD2_YEAST				1	36
Q12274	YOR97_YEAST				1	51
Q12282	YO214_YEAST	1	20	Potential.	1	20
Q12284	ERV2_YEAST				1	34
Q12301	YD180_YEAST				1	41
Q12303	YPS3_YEAST	1	20	Potential.	1	18

Q12361	GPR1_YEAST				1	40
Q12370	PAU17_YEAST	1	20	Potential.	1	20
Q12381	PRP1_SCHPO				1	34
Q12393	YL091_YEAST				1	34
Q12402	YOP1_YEAST				1	56
Q12403	ERP3_YEAST	1	23	Potential.	1	21
Q12408	NPC2_YEAST	1	21	Potential.	1	21
Q12424	YD206_YEAST	1	26	Potential.	1	26
Q12431	YL014_YEAST				1	46
Q12436	ZRT2_YEAST				1	41
Q12438	YD010_YEAST	1	29	Potential.	1	19
Q12450	ERP4_YEAST	1	21	Potential.	1	19
Q12473	FRE6_YEAST	1	17	Potential.	1	17
Q12498	PRM4_YEAST				1	30
Q12520	HUT1_YEAST				1	23
Q12535	PME_ASPAC	1	17	By similarity.	1	17
Q12555	MET3_EMENI				1	38
Q12558	AGLU_ASPOR	1	25	By similarity.	1	20
Q12564	CHSA_AMPQU				1	38
Q12567	PEPA_ASPSA	1	20	Potential.	1	20
Q12573	CP52W_CANAP				1	24
Q12574	TPIS_COPCI				1	27
Q12585	CP52T_CANMA				1	25
Q12586	CP52I_CANMA				1	28
Q12587	CP52Q_CANMA				1	47
Q12588	CP52J_CANMA				1	30
Q12589	CP52K_CANMA				1	19
Q12594	DMAW_CLAFS				1	43
Q12598	THIA_CANTR				1	34
Q12604	PYRF_ENDMA				1	47
Q12609	STCF_EMENI				1	16
Q12612	TRI4_FUSSP				1	24
Q12622	GUN1_HUMGT	1	20	By similarity.	1	20
Q12624	GUN3_HUMIN	1	16	Potential.	1	16
Q12626	EXG_PICAN	1	30	Potential.	1	30
Q12628	EXG_KLULA	1	19	Potential.	1	19
Q12630	TKT1_KLULA				1	25
Q12639	PLYA_MYCPO	1	18	Potential.	1	18
Q12644	NUIM_NEUCR				1	13
Q12645	PID9_FUSSO				1	32
Q12650	MET3_PENCH				1	34
Q12657	KAPS_PENCH				1	37
Q12658	IMDH_PNECA				1	19
Q12679	GUNA_ASPKA	1	16	Potential.	1	16
Q12700	EXG_DEBOC	1	19	Potential.	1	19
Q12708	PGLR1_SCLSC	1	17	Potential.	1	20
Q12709	PYRF_TRIAT				1	52
Q12714	GUN1_TRILO	1	22	By similarity.	1	22
Q12717	LAC5_TRAVE	1	23	Potential.	1	23
Q12718	LAC2_TRAVE	1	20	Potential.	1	20
Q12719	LAC4_TRAVE	1	22	Potential.	1	22
Q12729	LAC1_PLEOS	1	23	Potential.	1	23
Q12730	PDI_ASPNG	1	20	Potential.	1	20
Q12732	AVNA_ASPPA				1	27
Q12737	BLRO_MYRVE	1	19	Probable.	1	22
Q12746	YMM5_YEAST				1	37

Q16937	ASP_ANCCA	1	18	Potential.	1	18
Q16950	5HTB1_APLCA				1	50
Q16951	5HTB2_APLCA				1	33
Q16956	GRP78_APLCA	1	22	Potential.	1	22
Q16983	DIHR_ACHDO	1	?	Potential.	1	20
Q16992	LWA_ANTEL	1	22	Potential.	1	21
Q16994	FMR2_ANTEL	1	22	Potential.	1	22
Q17004	SP24D_ANOGA	1	22	Potential.	1	22
Q17005	LYS_ANOGA	1	20	Potential.	1	20
Q17020	HEXA_ANOGA	1	18	Potential.	1	16
Q17025	CTR2_ANOGA	1	17	Potential.	1	17
Q17027	DEFI_ANOGA	1	25	Potential.	1	25
Q17040	G12_ANOGA	1	19	Potential.	1	16
Q17046	VATL_ASCSU				1	25
Q17061	MRJP4_APIME	1	15	Potential.	1	20
Q17075	OBP2_ANTPE	1	19	Potential.	1	21
Q17077	PBP1_ANTPE	1	21	Potential.	1	21
Q17078	PBP2_ANTPE	1	22	Potential.	1	22
Q17127	HEXA_BLADI	1	17	Potential.	1	17
Q17192	BXA1_BOMMO	1	19	By similarity.	1	19
Q17194	BXB10_BOMMO	1	19	Potential.	1	19
Q17196	BXB11_BOMMO	1	22	Potential.	1	20
Q17212	CHCA2_BOMMO	1	21	Potential.	1	21
Q17213	CHCA3_BOMMO	1	21	Potential.	1	21
Q17214	CHCA5_BOMMO	1	21	Potential.	1	21
Q17232	OAR_BOMMO				1	56
Q17254	SCXE_BUTOC	1	18	Potential.	1	51
Q17282	ALL12_BLOTA	1	20	Potential.	1	21
Q17307	TRA2_CAEER	1	32	Potential.	1	25
Q17313	CTXC1_CERCA	1	23	Potential.	1	23
Q17345	CNOT7_CAEEL				1	17
Q17374	SUP10_CAEEL	1	18	Potential.	1	43
Q17413	UCK_CAEEL				1	16
Q17427	GNA1_CAEEL				1	51
Q17433	DNJ2_CAEEL	1	23	Potential.	1	23
Q17632	RRP44_CAEEL				1	52
Q17638	YAM5_CAEEL				1	51
Q17760	SRD7_CAEEL				1	55
Q17761	6PGD_CAEEL				1	53
Q17778	NUC1_CAEEL	1	21	Potential.	1	21
Q17802	CEJ1_CAEEL	1	17	Potential.	1	17
Q17905	NHR28_CAEEL				1	46
Q17967	PDI1_CAEEL	1	20	Potential.	1	20
Q18006	SOX_CAEEL				1	20
Q18007	ACM1_CAEEL				1	43
Q18060	ILG1_CAEEL	1	26	Potential.	1	26
Q18078	YXT2_CAEEL				1	19
Q18079	YXT1_CAEEL				1	22
Q18120	TWK18_CAEEL				1	44
Q18179	YXX5_CAEEL				1	56
Q18217	ULA1_CAEEL				1	39
Q18253	DPF2_CAEEL				1	42
Q18319	YTO2_CAEEL				1	17
Q18416	YY42_CAEEL				1	24
Q18428	SRG15_CAEEL				1	52
Q18434	GPA17_CAEEL				1	43

Q18439	NAS8_CAEEL	1	29	Potential.	1	29
Q18473	YE15_CAEEL				1	31
Q18474	YE16_CAEEL				1	29
Q18581	ACN1_CAEEL	1	19	Potential.	1	19
Q18610	YYC5_CAEEL				1	26
Q18673	NEPL1_CAEEL				1	26
Q18775	DOPR4_CAEEL				1	31
Q18779	SQV7_CAEEL				1	15
Q18788	MAN12_CAEEL				1	31
Q18864	SURF4_CAEEL				1	47
Q18881	SRA31_CAEEL				1	42
Q19005	YYT6_CAEEL				1	19
Q19061	SRD59_CAEEL				1	40
Q19084	YDBM_CAEEL				1	35
Q19127	NPC1_CAEEL	1	20	Potential.	1	20
Q19192	E2AK3_CAEEL	1	23	Potential.	1	44
Q19258	SRG69_CAEEL				1	38
Q19269	NAS14_CAEEL	1	25	Potential.	1	22
Q19297	YZ73_CAEEL				1	19
Q19374	YSL1_CAEEL	1	18	Potential.	1	18
Q19408	YSMK_CAEEL				1	42
Q19417	YSNK_CAEEL				1	24
Q19420	IMPA1_CAEEL				1	27
Q19459	GSLG1_CAEEL	1	19	Potential.	1	17
Q19473	SRD51_CAEEL				1	23
Q19474	SRD50_CAEEL				1	24
Q19505	SRD45_CAEEL				1	53
Q19507	SRD47_CAEEL				1	19
Q19508	SRD46_CAEEL				1	23
Q19549	SRA27_CAEEL				1	54
Q19550	SRA28_CAEEL				1	42
Q19552	SRA29_CAEEL				1	41
Q19673	TYR3_CAEEL	1	18	Potential.	1	18
Q19691	TBX2_CAEEL				1	32
Q19746	INX3_CAEEL				1	45
Q19766	TOM20_CAEEL				1	22
Q19802	FKH5_CAEEL				1	22
Q19892	SELT2_CAEEL	1	23	Potential.	1	22
Q19948	YPP4_CAEEL	1	16	Potential.	1	15
Q19967	SC61G_CAEEL				1	48
Q19975	SRD34_CAEEL				1	31
Q1ELT9	LAT1_LACTA	1	22	Potential.	1	22
Q1ELU0	LAT2B_LACTA	1	22	Potential.	1	22
Q1ELU1	LAT2A_LACTA	1	22	Potential.	1	22
Q1ELU2	LAT3B_LACTA	1	22	Potential.	1	18
Q1ELU3	LAT3A_LACTA	1	22	Potential.	1	18
Q1ELU4	LAT4B_LACTA	1	22	Potential.	1	20
Q1ELU5	LAT4A_LACTA	1	22	Potential.	1	20
Q1ELU7	LAT62_LACTA	1	22	Potential.	1	13
Q1ELU8	LAT61_LACTA	1	22	Potential.	1	13
Q1ELU9	LAT5_LACTA	1	22	Potential.	1	19
Q1ELV0	LAT7_LACTA	1	22	Potential.	1	20
Q1MTR8	SVP26_SCHPO				1	26
Q20065	P4HA2_CAEEL	1	16	Potential.	1	16
Q20157	MPU1_CAEEL				1	44
Q20176	NAS39_CAEEL	1	30	Potential.	1	30

Q20222	FABP3_CAEEL	1	19	Potential.	1	19
Q20223	FABP1_CAEEL	1	17	Potential.	1	17
Q20263	GOT1_CAEEL				1	35
Q20390	PPT1_CAEEL	1	16	Potential.	1	16
Q20405	SRA10_CAEEL				1	36
Q20410	SRA12_CAEEL				1	38
Q20411	SRA11_CAEEL				1	33
Q20459	NAS25_CAEEL	1	20	Potential.	1	21
Q20591	VA0H_CAEEL				1	18
Q20593	YE25_CAEEL				1	27
Q20618	SRA13_CAEEL				1	46
Q20657	STO3_CAEEL				1	31
Q20679	PLOD_CAEEL	1	16	Potential.	1	16
Q20762	YAO6_CAEEL	1	28	Potential.	1	21
Q20781	CAH1_CAEEL	1	25	Potential.	1	22
Q20806	YXWL_CAEEL				1	31
Q20911	CUBN_CAEEL	1	20	Potential.	1	39
Q20942	NAS38_CAEEL	1	25	Potential.	1	25
Q21059	NAS34_CAEEL	1	19	Potential.	1	19
Q21123	INX7_CAEEL				1	39
Q21178	NAS17_CAEEL	1	21	Potential.	1	21
Q21180	NAS16_CAEEL	1	?	Potential.	1	42
Q21190	UNC1_CAEEL				1	39
Q21252	NAS3_CAEEL	1	16	Potential.	1	22
Q21268	YMSO_CAEEL				1	22
Q21346	CUL6_CAEEL				1	45
Q21353	EAA3_CAEEL				1	23
Q21376	SULF1_CAEEL	1	27	Potential.	1	27
Q21432	NAS11_CAEEL	1	17	Potential.	1	17
Q21506	ILA3_CAEEL	1	18	Potential.	1	18
Q21508	ILA2_CAEEL	1	21	Potential.	1	22
Q21568	NHPX_CAEEL				1	57
Q21693	IF4E2_CAEEL				1	52
Q21751	EAA6_CAEEL				1	33
Q21767	SRD2_CAEEL				1	40
Q21815	MIG23_CAEEL				1	29
Q21828	YNFD_CAEEL				1	45
Q21874	YF1M_CAEEL	1	47	Potential.	1	44
Q21882	TTHY1_CAEEL	1	20	Potential.	1	29
Q21898	VATL1_CAEEL				1	33
Q21950	SBP_CAEEL				1	58
Q21973	BES1_CAEEL				1	48
Q21984	YNQ8_CAEEL	1	16	Potential.	1	16
Q21985	YNQ2_CAEEL				1	16
Q21997	DERL2_CAEEL				1	28
Q22000	PDE4_CAEEL				1	22
Q22053	FBRL_CAEEL				1	59
Q22127	NHR40_CAEEL				1	40
Q22165	STO4_CAEEL				1	51
Q22180	UGT55_CAEEL	1	22	Potential.	1	22
Q22267	PLC2_CAEEL				1	24
Q22285	YFMO_CAEEL	1	17	Potential.	1	17
Q22288	YNS5_CAEEL	1	19	Potential.	1	19
Q22361	YFR3_CAEEL				1	18
Q22396	NAS20_CAEEL	1	20	Potential.	1	20
Q22401	NAS21_CAEEL	1	24	Potential.	1	24

Q22523	YCYL_CAEEL				1	38
Q22549	INX10_CAEEL				1	15
Q22616	YNXA_CAEEL				1	42
Q22634	YW60_CAEEL				1	13
Q22682	EAA4_CAEEL				1	21
Q22700	YCU3_CAEEL				1	24
Q22701	YCU4_CAEEL				1	24
Q22702	YCU5_CAEEL				1	24
Q22710	NAS26_CAEEL	1	20	Potential.	1	20
Q22811	HM21_CAEEL				1	56
Q22931	FOLT2_CAEEL				1	56
Q22957	U376C_CAEEL				1	20
Q23022	ACH5_CAEEL	1	16	Potential.	1	23
Q23027	INX5_CAEEL				1	42
Q23116	YWC4_CAEEL				1	42
Q23157	INX11_CAEEL				1	41
Q23247	YH82_CAEEL				1	25
Q23307	YHB8_CAEEL	1	17	Potential.	1	17
Q23369	YHDI_CAEEL				1	44
Q23435	TWK9_CAEEL				1	34
Q23457	RBX1_CAEEL				1	32
Q23469	YPTJ_CAEEL				1	49
Q23498	ASM2_CAEEL	1	22	Potential.	1	22
Q23593	INX8_CAEEL				1	38
Q23628	LON3_CAEEL	1	30	Potential.	1	26
Q23679	MED22_CAEEL				1	15
Q23697	RFA2_CRIFA				1	14
Q23755	PDH1_CALSI	1	22	Potential.	1	22
Q23756	PDH2_CALSI	1	21	Potential.	1	21
Q23757	RPCH_CALSI	1	25	Potential.	1	25
Q23808	AQP_CICVR				1	47
Q23834	AM4N_DROAN	1	19	Potential.	1	19
Q23835	AMY1_DROAN	1	18	Potential.	1	18
Q23858	CALR_DICDI	1	19	Potential.	1	17
Q23868	TAGC_DICDI	1	27	Potential.	1	24
Q23970	PBP6_DROME	1	16	Potential.	1	16
Q23971	OSC_DROME	1	23	Potential.	1	23
Q24049	AMN_DROME	1	32	Potential.	1	32
Q24093	A23D_DROME				1	24
Q24114	DALY_DROME	1	26	Potential.	1	26
Q24155	TRUNK_DROME	1	19	Potential.	1	20
Q24157	BRN_DROME				1	56
Q24185	HOOK_DROME				1	28
Q24188	LBM_DROME				1	26
Q24207	BOULE_DROME				1	47
Q24238	APH4_DROME	1	20	Potential.	1	20
Q24247	ITA1_DROME	1	30	Potential.	1	29
Q24292	DS_DROME	1	20	Potential.	1	20
Q24319	OST48_DROME	1	18	Potential.	1	18
Q24322	SEM1A_DROME	1	19	Potential.	1	13
Q24323	SEM2A_DROME	1	25	Potential.	1	25
Q24332	NT56_DROVI				1	56
Q24342	FNG_DROME				1	36
Q24352	GBRAL_DROME	1	58	Potential.	1	21
Q24388	LSP2_DROME	1	21	Potential.	1	21
Q24395	MTK_DROME	1	24	Potential.	1	24

Q24439	ATPO_DROME				1	19
Q24451	MAN2_DROME				1	30
Q24488	ROR1_DROME	1	24	Potential.	1	15
Q24509	STX5_DROME				1	44
Q24568	NETB_DROME	1	22	Potential.	1	26
Q24641	ADH_DROSI				1	26
Q24702	DVA1_DICVI	1	21	Potential.	1	19
Q24735	60A_DROVI	1	27	Potential.	1	19
Q24738	BOSS_DROVI	1	30	Potential.	1	31
Q24760	FRIZ_DROVI	1	31	Potential.	1	31
Q24764	CCCP_DROYA	1	25	Potential.	1	25
Q24798	GRP78_ECHGR	1	20	Potential.	1	22
Q24808	VATL_ENTDI				1	36
Q24810	VATL_ENTHI				1	38
Q24895	GRP78_ECHMU	1	20	Potential.	1	22
Q24940	CATLL_FASHE	1	15	Potential.	1	15
Q24998	CUP52_GALME	1	15	Potential.	1	15
Q25054	HOL2_HOLDI	1	15	Potential.	1	15
Q25060	LWA_HYDEC	1	27	Potential.	1	27
Q25074	AQP_HAEIE				1	46
Q25116	SM30_HEMPU	1	20	Potential.	1	20
Q25147	SC61A_HALRO				1	46
Q25197	HTK7_HYDAT	1	24	Potential.	1	24
Q25263	CYAB_LEIDO				1	50
Q25410	MIPR_LYMST	1	35	Potential.	1	35
Q25413	MYOM_LYMST	1	22	Potential.	1	20
Q25414	5HTR_LYMST				1	44
Q25434	FP1_MYTCO	1	20	Potential.	1	20
Q25464	FP2_MYTGA	1	17	Potential.	1	17
Q25481	ES16_MANSE	1	16	Potential.	1	16
Q25490	APLP_MANSE	1	23	Potential.	1	23
Q25504	CU16_MANSE	1	16	Potential.	1	16
Q25513	HGLY_MANSE	1	17	Potential.	1	17
Q25540	GRA2_NEOCA				1	39
Q25544	PRS8_NAEFO				1	22
Q25605	EAAT_ONCVO				1	21
Q25619	FAR1_ONCVO	1	16	Potential.	1	16
Q25641	CRPI_PERAM	1	16	Potential.	1	16
Q25683	CHH_PROCL	1	28	Potential.	1	22
Q26228	KU70_RHIAP				1	30
Q26241	NP2_RHOPR	1	23	By similarity.	1	23
Q26250	VATL_NEPNO				1	29
Q26264	SM41_HEMPU	1	17	Potential.	1	17
Q26324	RPCH_CARMA	1	25	Potential.	1	25
Q26416	CUA1_DROME	1	19	Potential.	1	19
Q26422	LFC_CARRO	1	25	By similarity.	1	17
Q26431	ATT_BOMMO	1	19	Potential.	1	17
Q26443	CXMB_CONMR	1	22	Potential.	1	22
Q26456	ALL7_DERFA	1	17	Potential.	1	17
Q26464	MYR2_MYRPI	1	26	Potential.	1	21
Q26473	SEM1A_SCHAM	1	20	Potential.	1	18
Q26491	ITP_SCHGR	1	?	Potential.	1	42
Q26492	ITPL_SCHGR	1	?	Potential.	1	42
Q26499	IM23_SCHHA				1	32
Q26539	MIA1_SARMU	1	34	Potential.	1	35
Q26551	PPIB_SCHMA	1	23	Potential.	1	25

Q26563	CATC_SCHMA	1	20	Potential.	1	20
Q26614	FGFR_STRPU	1	43	Potential.	1	43
Q26616	PM27_STRPU	1	16	Potential.	1	16
Q26627	SUREJ_STRPU	1	26	Potential.	1	21
Q26646	SM30A_STRPU	1	20	Potential.	1	20
Q26710	AOX_TRYBB				1	28
Q26721	CYA4_TRYBB				1	59
Q26768	AGI6_TRYBB				1	38
Q26972	SEM1A_TRICF	1	20	Potential.	1	18
Q26974	DECA_TRICA	1	20	Potential.	1	20
Q27002	GRA4_TOXGO	1	20	Potential.	1	21
Q27003	GRA6_TOXGO				1	43
Q27023	DEFI_TENMO	1	19	Potential.	1	19
Q27151	MNCP_OXYTR				1	34
Q27180	T1B_PARTE	1	16	Potential.	1	16
Q27182	T4A_PARTE	1	17	Potential.	1	17
Q27200	FBRL_TETTH				1	52
Q27218	ACH7_CAEEL	1	31	Potential.	1	25
Q27225	MIH_CARMA	1	35	Potential.	1	33
Q27226	OBP1_HELVI	1	19	Potential.	1	19
Q27237	TID_DROME				1	22
Q27238	ADT1_ANOGA				1	26
Q27239	CECA_BOMMO	1	22	Potential.	1	22
Q27287	MTB_STRPU				1	49
Q27288	OBP2_HELVI	1	18	Potential.	1	23
Q27289	CTR1_ANOGA	1	17	Potential.	1	17
Q27295	EAT5_CAEEL				1	41
Q27312	NADA_APLKU	1	24	Potential.	1	24
Q27324	RYK1_DROME	1	20	Potential.	1	20
Q27331	VATA2_DROME				1	31
Q27333	NT56_DROME				1	55
Q27367	CRQ_DROME				1	37
Q27384	API_DIRIM	1	17	Potential.	1	17
Q27388	PBP_HELVI	1	22	Potential.	1	20
Q27409	FP1_MYTGA	1	20	Potential.	1	20
Q27459	ACE1_CAEBR	1	31	Potential.	1	17
Q27513	C13A4_CAEEL				1	16
Q27514	C13A5_CAEEL				1	15
Q27515	C13A6_CAEEL				1	22
Q27516	C13A8_CAEEL				1	49
Q27517	C13A3_CAEEL				1	16
Q27518	C13A2_CAEEL				1	14
Q27519	C13A7_CAEEL				1	17
Q27520	C13A1_CAEEL				1	18
Q27533	YH2M_CAEEL				1	34
Q27546	IUNH_CRIFA				1	37
Q27589	CP4D2_DROME				1	14
Q27591	ITBN_DROME	1	26	Potential.	1	26
Q27593	CP6A8_DROME				1	13
Q27594	CP6A9_DROME				1	20
Q27597	NCPR_DROME				1	38
Q27606	CP4E2_DROME				1	21
Q27664	CP6B2_HELAM				1	50
Q27673	GP63_LEIAM	1	37	Potential.	1	26
Q27675	CYAA_LEIDO				1	53
Q27677	ACES_LEPDE	1	38	Potential.	1	15

Q27698	CP6D1_MUSDO				1	17
Q27701	NANL_MACDE	1	27	Potential.	1	26
Q27712	CP2L1_PANAR				1	13
Q27756	CP6B3_PAPPO				1	14
Q27774	PPIB_SCHJA	1	23	Potential.	1	23
Q27828	DRTS_PARTE				1	20
Q27874	PAT3_CAEEL	1	19	Potential.	1	20
Q27902	CP6B4_PAPGL				1	13
Q27906	ABP2_RIPCL	1	19	Potential.	1	19
Q27914	GRA3_TOXGO	1	43	Potential.	1	36
Q28YQ7	NGLY1_DROPS				1	41
Q290J8	PIGV_DROPS				1	26
Q298S5	NDC1_DROPS				1	31
Q29C43	NCASE_DROPS	1	23	Potential.	1	23
Q29GM0	MOCOS_DROPS				1	46
Q29NC4	CBPA1_DROPS	1	22	Potential.	1	22
Q2GN26	LYS4_CHAGB				1	22
Q2GSI6	GPI18_CHAGB				1	46
Q2HAR0	PMP3_CHAGB				1	24
Q2HCW8	GWT1_CHAGB				1	17
Q2LKX9	IXOSN_IXOSI				1	46
Q2M591	KB2_MESMA	1	22	Potential.	1	22
Q2TXA2	SYM1_ASPOR				1	32
Q2TZH2	MRH4_ASPOR				1	33
Q2TZY7	CUT12_ASPOR	1	16	Potential.	1	16
Q2U070	DBP2_ASPOR				1	54
Q2U0S9	MCD4_ASPOR				1	21
Q2U5A2	DHH1_ASPOR				1	17
Q2U639	ATM_ASPOR				1	44
Q2UGK3	DED1_ASPOR				1	56
Q2UGU1	NUDF_ASPOR				1	31
Q2UH11	MOCOS_ASPOR				1	37
Q2UJS7	GPI18_ASPOR				1	59
Q2UJU5	MPG1_ASPOR				1	44
Q2UJY4	TIM54_ASPOR				1	26
Q2UN37	FKBP4_ASPOR				1	28
Q2UPT7	FKBP2_ASPOR	1	19	Potential.	1	19
Q2UQH4	GWT1_ASPOR				1	32
Q2URI6	YTH1_ASPOR				1	19
Q2USJ2	MIA40_ASPOR				1	16
Q2UTP0	SMP3_ASPOR				1	17
Q2V2P4	YI156_YEAST	1	22	Potential.	1	16
Q2V2P5	YI102_YEAST				1	27
Q2V2P6	YG194_YEAST				1	50
Q2V2Q0	YD007_YEAST				1	50
Q2V2Q2	YC048_YEAST	1	18	Potential.	1	18
Q2V2Q3	YB201_YEAST				1	35
Q31673	YCX2_ASTLO				1	42
Q33568	CYB_TRYBO				1	31
Q33569	RT12_TRYBO				1	42
Q33635	NU6M_ANOAL				1	42
Q33798	CYB_ASPNG				1	51
Q33817	NU6M_ASTPE				1	29
Q33818	CYB_ASTPE				1	58
Q33819	NU2M_ASTPE				1	22
Q33820	COX1_ASTPE				1	26

Q33821	NU4LM_ASTPE		1	48
Q33822	ATP8_ASTPE		1	33
Q33823	ATP6_ASTPE		1	37
Q33824	COX3_ASTPE		1	29
Q34048	NU4M_CERCA		1	41
Q34049	NU4LM_CERCA		1	45
Q34050	NU6M_CERCA		1	45
Q34179	CYB_CEPNE		1	35
Q34522	NU3M_FASHE		1	19
Q34940	RT12_LEITA		1	31
Q34941	COX1_LUMTE		1	28
Q34943	COX3_LUMTE		1	26
Q34944	NU6M_LUMTE		1	27
Q34945	CYB_LUMTE		1	51
Q34946	ATP6_LUMTE		1	44
Q34947	NU5M_LUMTE		1	32
Q34948	NU4LM_LUMTE		1	16
Q34949	NU4M_LUMTE		1	26
Q34950	NU3M_LUMTE		1	26
Q34951	NU2M_LUMTE		1	27
Q35099	NU5M_METSE		1	17
Q35100	NU3M_METSE		1	24
Q35101	COX1_METSE		1	35
Q35140	NU2M_NEUCR		1	14
Q35522	CYB_PHYME		1	44
Q36097	COX1_THEPA		1	15
Q36099	CYB_THEPA		1	37
Q36258	ATP6_YARLI		1	41
Q36309	COX3_ARTSF		1	26
Q36421	COX1_LOCFI		1	25
Q36422	NU3M_LOCFI		1	22
Q36423	NU4LM_LOCFI		1	21
Q36424	NU4M_LOCFI		1	26
Q36426	NU2M_LOCFI		1	23
Q36427	CYB_LOCFI		1	49
Q36428	NU5M_LOCFI		1	20
Q36445	CYB_MYCVI		1	45
Q36507	CYB_PICPJ		1	47
Q36551	CYB_STRTC		1	45
Q36675	COX3_PLAVI		1	25
Q36699	PHCA_RHOVL		1	29
Q36832	NU4LM_TRIRI		1	35
Q36834	NU4M_TRIRU		1	51
Q36835	ATP6_TRIRU		1	59
Q36836	NU6M_TRIRU		1	30
Q36852	ATP9_WILMR		1	31
Q36903	NU4LM_PICCA		1	19
Q36918	ATP6_PENCH		1	55
Q37024	NU5M_PICCA		1	15
Q37143	SECY_ANTSP		1	31
Q37311	CYB_DICDI		1	47
Q37312	NU3M_DICDI		1	21
Q37313	NU1M_DICDI		1	29
Q37314	NU6M_DICDI		1	30
Q37315	ATP9_DICDI		1	25
Q37355	COX3_TRYBO		1	34

Q37370	COX1_ACACA				1	42
Q37371	NU6M_ACACA				1	23
Q37372	NU5M_ACACA				1	20
Q37375	NU4M_ACACA				1	29
Q37377	ATP9_ACACA				1	26
Q37378	CYB_ACACA				1	47
Q37379	NU4LM_ACACA				1	23
Q37381	NU1M_ACACA				1	24
Q37382	NU3M_ACACA				1	34
Q37385	ATP6_ACACA				1	41
Q37395	CYB_ALLMA				1	47
Q37399	NU3M_ALLMA				1	27
Q37403	NU4LM_ALLMA				1	43
Q37411	COX2_ASTPE				1	43
Q37545	COX2_LUMTE				1	39
Q37546	NU1M_LUMTE				1	21
Q37556	NU1M_METSE				1	36
Q37598	NU4LM_PHYIN				1	25
Q37600	COX3_PYLLI				1	35
Q37601	ATP6_PYLLI				1	36
Q37695	ATP9_YARLI				1	22
Q37705	COX1_ARTSF				1	24
Q37706	COX2_ARTSF				1	44
Q37707	ATP8_ARTSF				1	22
Q37708	ATP6_ARTSF				1	38
Q37709	NU3M_ARTSF				1	45
Q37711	NU4M_ARTSF				1	35
Q37713	CYB_ARTSF				1	30
Q37714	NU1M_ARTSF				1	17
Q37751	NU4LM_ARTSF				1	42
Q39709	FCP_ISOQA				1	18
Q3C255	ACR2A_ACTEQ	1	20	Potential.	1	20
Q3C256	ACR2_ACTEQ	1	20	Potential.	1	20
Q3E735	YO034_YEAST				1	17
Q3E739	YI021_YEAST				1	26
Q3E746	YH086_YEAST				1	13
Q3E750	YG041_YEAST				1	41
Q3E751	YP119_YEAST				1	22
Q3E752	YP036_YEAST				1	51
Q3E765	YK183_YEAST				1	33
Q3E776	YB255_YEAST				1	41
Q3E786	YG240_YEAST				1	42
Q3E7A3	YJ133_YEAST				1	19
Q3E7B2	YJ062_YEAST				1	43
Q3E7B4	YP038_YEAST				1	46
Q3E7B6	VA0E_YEAST				1	25
Q3E7B9	YO008_YEAST	1	18	Potential.	1	59
Q3E7Z0	YN227_YEAST				1	31
Q3E7Z1	YN146_YEAST				1	13
Q3E7Z4	YI046_YEAST				1	40
Q3E7Z8	YC204_YEAST				1	27
Q3E805	YO376_YEAST				1	21
Q3E814	YL006_YEAST				1	37
Q3E821	YB008_YEAST	1	24	Potential.	1	24
Q3E823	YP189_YEAST				1	28
Q3E824	YO020_YEAST				1	29

Q3E828	YJ127_YEAST				1	48
Q3E832	YO072_YEAST				1	13
Q3E834	YOS1_YEAST				1	24
Q3E844	YE039_YEAST				1	59
Q3HM34	SCXKI_MESMA	1	22	Potential.	1	22
Q3LTW2	CYB_ASPTU				1	51
Q3T4C8	CYB_SMICU				1	47
Q3T4F1	CYB_RHIOR				1	47
Q3ZEG3	CYB_EPIFL				1	47
Q40296	FCPB_MACPY				1	13
Q40297	FCPA_MACPY				1	13
Q40299	FCPC_MACPY				1	30
Q40301	FCPE_MACPY				1	31
Q40607	ATPI_OCHNE	1	?	By similarity.	1	42
Q40608	ATPX_OCHNE				1	17
Q41075	ATPG_PHATR				1	15
Q41093	FCPE_PHATR				1	19
Q41094	FCPF_PHATR				1	15
Q42395	FCP_ODOSI				1	15
Q42969	ATPH_OCHNE				1	20
Q43362	VATL_PLECA				1	29
Q45FX5	VAV_CAEEL				1	23
Q45U18	YI134_YEAST				1	25
Q45U48	YG035_YEAST				1	60
Q4FCM6	BURS_MANSE	1	26	Potential.	1	26
Q4G3F7	PETD_EMIHU				1	49
Q4HVQ9	LYS4_GIBZE				1	22
Q4HVS2	GNT1_GIBZE				1	23
Q4HXT5	GPI11_GIBZE				1	38
Q4HY20	ERV25_GIBZE	1	23	Potential.	1	23
Q4HZE0	ALG10_GIBZE				1	37
Q4HZI0	DPH5_GIBZE				1	46
Q4I073	GPI14_GIBZE				1	35
Q4I099	TIM50_GIBZE				1	33
Q4I0K3	GPI18_GIBZE				1	33
Q4I375	TIM16_GIBZE				1	18
Q4I4A4	RBD2_GIBZE				1	37
Q4I5R9	PPIB_GIBZE	1	27	Potential.	1	27
Q4I8Q4	APTH1_GIBZE				1	19
Q4IA56	CYM1_GIBZE				1	54
Q4IA62	PFA3_GIBZE				1	34
Q4IB63	GPI10_GIBZE				1	60
Q4IBX0	NUF2_GIBZE				1	51
Q4IEA7	OS9_GIBZE	1	17	Potential.	1	17
Q4IF76	DBP2_GIBZE				1	57
Q4ILH3	MCD4_GIBZE				1	23
Q4IMZ7	PFA4_GIBZE				1	28
Q4INZ9	FKBP4_GIBZE				1	39
Q4IPX8	SYM1_GIBZE				1	35
Q4IQ08	GWT1_GIBZE				1	34
Q4IQW0	NOP12_GIBZE				1	32
Q4LBB6	OCTB3_DROME				1	29
Q4LBB9	OCTB2_DROME				1	48
Q4LCS7	TXA26_ANDAU	1	22	Potential.	1	22
Q4LCT1	TXA7_ANDAU	1	22	Potential.	1	22
Q4LCT2	TXA5_ANDAU	1	22	Potential.	1	22

Q4LCT3	TXA1_ANDAU	1	22	Potential.	1	22
Q4N4T9	P23_THEPA	1	19	Potential.	1	24
Q4P0H0	YOP1_USTMA				1	60
Q4P553	HAT2_USTMA				1	22
Q4P580	NPC2_USTMA	1	21	Potential.	1	21
Q4P6I3	CWC25_USTMA				1	36
Q4P7H2	CWC27_USTMA				1	45
Q4P8T5	CSN12_USTMA				1	23
Q4P958	ERV25_USTMA	1	25	Potential.	1	25
Q4P9E5	SPB4_USTMA				1	56
Q4P9K6	SYM1_USTMA				1	33
Q4P9R2	HUT1_USTMA				1	29
Q4PCR0	PTPA2_USTMA				1	52
Q4PCV8	RNA14_USTMA				1	38
Q4PEJ3	YSH1_USTMA				1	20
Q4PEQ0	SEY1_USTMA				1	28
Q4PFI5	AF9_USTMA				1	27
Q4PGT2	TIM13_USTMA				1	19
Q4PHU9	DBP2_USTMA				1	59
Q4PIP8	PNS1_USTMA				1	30
Q4U3E8	MPG1_ASPFU				1	44
Q4U3Y2	HXK1_ASPFU				1	30
Q4U9M9	104K_THEAN	1	19	Potential.	1	19
Q4UEQ6	P23_THEAN	1	19	Potential.	1	24
Q4UJ67	CYB_THEAN				1	38
Q4UJ69	COX1_THEAN				1	15
Q4VT31	GPA6_CAEBR				1	57
Q4W9R7	MCD4_ASPFU				1	21
Q4WC37	PFA4_ASPFU				1	26
Q4WC84	YFAS1_ASPFU	1	21	Potential.	1	21
Q4WCX9	YA280_ASPFU	1	17	Potential.	1	17
Q4WDM5	GPI7_ASPFU				1	25
Q4WDZ0	SYM1_ASPFU				1	32
Q4WE62	CWC27_ASPFU				1	38
Q4WV6	YA880_ASPFU	1	16	Potential.	1	16
Q4WGL2	MIA40_ASPFU				1	17
Q4WH97	AT221_ASPFU				1	46
Q4WHH9	GEL4_ASPFU	1	25	Potential.	1	18
Q4WHK3	ACN9_ASPFU				1	28
Q4WHX4	FKBP2_ASPFU	1	19	Potential.	1	20
Q4WI46	CRF2_ASPFU	1	20	Potential.	1	20
Q4WKN3	PAM17_ASPFU				1	24
Q4WLB9	YA090_ASPFU	1	18	Potential.	1	18
Q4WLK5	ATG2_ASPFU				1	35
Q4WLP9	RBD2_ASPFU				1	48
Q4WMV5	FKBP4_ASPFU				1	16
Q4WNS8	ECM33_ASPFU	1	19	Potential.	1	19
Q4WNY4	SWC4_ASPFU				1	55
Q4WP12	PIIB_ASPFU	1	23	Potential.	1	23
Q4WP13	DED1_ASPFU				1	53
Q4WQ21	GPI18_ASPFU				1	15
Q4WQ82	TIM54_ASPFU				1	13
Q4WQL0	ERV25_ASPFU	1	26	Potential.	1	26
Q4WQN1	ALG13_ASPFU				1	23
Q4WQV2	CUTI2_ASPFU	1	16	Potential.	1	16
Q4WTT7	SMP3_ASPFU				1	17

Q4WUK1	PFA5_ASPFU				1	32
Q4WVA0	NUF2_ASPFU				1	55
Q4WVE5	SVF1_ASPFU				1	18
Q4WYA5	PMP3_ASPFU				1	24
Q4WZL8	PFA3_ASPFU				1	50
Q4X0W8	HAT1_ASPFU				1	46
Q4X136	NPC2_ASPFU	1	21	Potential.	1	21
Q4X162	ALG10_ASPFU				1	34
Q4X180	ATG15_ASPFU				1	34
Q4X195	DBP2_ASPFU				1	48
Q4X1I8	TIM21_ASPFU				1	17
Q4X1N0	CUT11_ASPFU	1	18	Potential.	1	14
Q4X1X0	MRH4_ASPFU				1	25
Q50EL0	DMAW_ASPFU				1	16
Q51MB1	PALI_MAGGR				1	17
Q52CS0	ATG7_MAGGR				1	19
Q52FS9	NPC2_MAGGR	1	18	Potential.	1	18
Q539E5	APX1_CHLVR	1	16	Potential.	1	16
Q53I06	PLECT_PSENR	1	23	Potential.	1	23
Q53I51	CDA_CRYNE	1	18	Potential.	1	18
Q54BK2	NCSEA_DICDI	1	23	Potential.	1	23
Q55G11	NCSEB_DICDI	1	20	Potential.	1	60
Q55TS8	NUDF_CRYNE				1	30
Q55Z49	NUF2_CRYNE				1	28
Q566B0	BURS2_APIME	1	28	Potential.	1	28
Q566B1	BURS_BOMMO	1	20	Potential.	1	13
Q566B3	PBURS_ANOGA	1	35	Potential.	1	35
Q59LU0	DBP2_CANAL				1	42
Q59MJ2	MCH1_CANAL				1	29
Q59NR8	PFA5_CANAL				1	26
Q59Q43	SYM1_CANAL				1	35
Q59Q79	ALG1_CANAL				1	35
Q59S72	ALG11_CANAL				1	17
Q59VN0	GPI18_CANAL				1	25
Q59WV0	PALI_CANAL				1	25
Q59YK4	PALH_CANAL				1	26
Q59YV2	ALG10_CANAL				1	21
Q59ZW9	TIM16_CANAL				1	24
Q5A302	ERV25_CANAL	1	21	Potential.	1	19
Q5A360	SIL1_CANAL	1	18	Potential.	1	18
Q5A3M6	MCD4_CANAL				1	58
Q5A4N0	ATG15_CANAL				1	44
Q5A4P9	DBP9_CANAL				1	44
Q5A5N6	ALG14_CANAL				1	34
Q5A5S7	ATG27_CANAL	1	15	Potential.	1	15
Q5A6N8	RFT1_CANAL				1	33
Q5A847	JHD1_CANAL				1	29
Q5A861	SWF1_CANAL				1	16
Q5ACU6	RRP3_CANAL				1	37
Q5ADN8	HUT1_CANAL				1	25
Q5ADN9	PFA3_CANAL				1	42
Q5AED6	CLF1_CANAL				1	51
Q5AEN1	CCPR_CANAL				1	37
Q5AGV7	PFA4_CANAL				1	25
Q5AGZ9	RUVB2_CANAL				1	32
Q5AH12	RBD2_CANAL				1	36

Q5AI48	YFAS1_CANAL	1	18	Potential.	1	15
Q5AK24	GPI10_CANAL				1	26
Q5AK94	RNY1A_CANAL	1	17	Potential.	1	17
Q5AMR5	GPI14_CANAL				1	53
Q5ATN7	FKBP2_EMENI	1	20	Potential.	1	20
Q5AUG9	CWC27_EMENI				1	14
Q5AWJ3	PFA3_EMENI				1	49
Q5AXD1	MCD4_EMENI				1	21
Q5AYZ1	RT10_EMENI				1	25
Q5AZH4	TIM13_EMENI				1	18
Q5AZY1	MRH4_EMENI				1	25
Q5B0J9	DBP2_EMENI				1	53
Q5B0L1	ATG15_EMENI				1	22
Q5B0M8	ALG10_EMENI				1	33
Q5B0Q1	NPC2_EMENI	1	19	Potential.	1	20
Q5B187	TIM16_EMENI				1	22
Q5B3I8	RNA14_EMENI				1	58
Q5B3K6	RNY1_EMENI	1	22	Potential.	1	22
Q5B4H1	TIM14_EMENI				1	20
Q5B4R3	PIPB_EMENI	1	24	Potential.	1	24
Q5B5L5	ERV25_EMENI	1	25	Potential.	1	25
Q5BB41	TAH18_EMENI				1	34
Q5BBH7	ACN9_EMENI				1	24
Q5BD15	PFA4_EMENI				1	26
Q5BD53	YFAS1_EMENI	1	24	Potential.	1	22
Q5BDB9	OS9_EMENI	1	23	Potential.	1	23
Q5BF53	GWT1_EMENI				1	33
Q5BGN2	YTH1_EMENI				1	15
Q5BGP1	CWC22_EMENI				1	18
Q5BH14	NUF2_EMENI				1	55
Q5BH63	SVF1_EMENI				1	18
Q5BHG4	LBUA_EMENI	1	18	Potential.	1	18
Q5CC92	UCRIB_CYAPA				1	19
Q5DUY0	NU5H_NYCOV				1	44
Q5ENN5	RBL2_HETTR	1	22	Potential.	1	22
Q5EU90	TER_EUGGR				1	27
Q5FC62	YE1A_CAEEL				1	20
Q5G8A8	SCX38_TITCO	1	19	By similarity.	1	20
Q5G8A9	AP10_TITCO	1	24	Potential.	1	24
Q5G8B0	AP9_TITCO	1	24	Potential.	1	24
Q5G8B1	AP8_TITCO	1	24	Potential.	1	24
Q5G8B2	AP7_TITCO	1	24	Potential.	1	24
Q5G8B3	AP6_TITCO	1	22	Potential.	1	22
Q5G8B4	AP5_TITCO	1	22	Potential.	1	22
Q5G8B5	AP4_TITCO	1	22	Potential.	1	22
Q5I4E6	CXX_CONTE	1	25	By similarity.	1	21
Q5IF00	ATG28_PICPA				1	38
Q5JCK6	ATP8_AEDAL				1	13
Q5K0B8	CXO1_CONIM	1	22	Potential.	1	22
Q5K0B9	CXO2_CONIM	1	22	Potential.	1	22
Q5K0C0	CXO3_CONIM	1	22	Potential.	1	22
Q5K0C1	CXO5_CONIM	1	22	Potential.	1	22
Q5K0C2	CXO6_CONIM	1	22	Potential.	1	22
Q5K0C4	CXO10_CONCE	1	22	Potential.	1	22
Q5K0C5	CXO10_CONVR	1	22	Potential.	1	22
Q5K0C7	CXO3_CONVR	1	22	Potential.	1	22

Q5K0C8	CXO8_CONVX	1	22	Potential.	1	22
Q5K0C9	CXO2_CONVX	1	22	Potential.	1	22
Q5K0D0	CXO12_CONVX	1	22	Potential.	1	22
Q5K0D1	CXO1_CONVX	1	22	Potential.	1	22
Q5K0D2	CXO9_CONST	1	22	Potential.	1	22
Q5K0D3	CXO6_CONST	1	22	Potential.	1	22
Q5K0D5	CXO15_CONST	1	22	Potential.	1	22
Q5K0D6	CXO12_CONST	1	22	Potential.	1	22
Q5K0D7	CXO3_CONST	1	22	Potential.	1	22
Q5K0D8	CXO2_CONST	1	22	Potential.	1	22
Q5K6S9	ATG5_CRYNE				1	32
Q5K8S8	VA0E_CRYNE				1	19
Q5K915	HUT1_CRYNE				1	15
Q5KAS8	CSN12_CRYNE				1	44
Q5KB05	CWC24_CRYNE				1	46
Q5KBA2	GWT1_CRYNE				1	35
Q5KBT4	RT10_CRYNE				1	26
Q5KC57	ATG7_CRYNE				1	60
Q5KEB7	PIB_CRYNE	1	35	Potential.	1	37
Q5KEJ9	TSC10_CRYNE				1	20
Q5KER0	TAH18_CRYNE				1	14
Q5KFE0	ATM_CRYNE				1	25
Q5KGA4	MIA40_CRYNE				1	46
Q5KGS6	PUR6_CRYNE				1	39
Q5KGT9	FKBP2_CRYNE	1	23	Potential.	1	20
Q5KH67	PPN1_CRYNE				1	21
Q5KII3	SLU7_CRYNE				1	15
Q5KIR9	NPC2_CRYNE	1	20	Potential.	1	20
Q5KKH2	MPG1_CRYNE				1	44
Q5KL24	PMP3_CRYNE				1	24
Q5KLF2	ALG13_CRYNE				1	36
Q5KLN1	PFA4_CRYNE				1	24
Q5KMF9	ALG14_CRYNE				1	20
Q5KMQ3	ERV25_CRYNE	1	20	Potential.	1	20
Q5KND6	SYM1_CRYNE				1	35
Q5KP51	RMT2_CRYNE				1	27
Q5QA94	ATG18_PICAN				1	20
Q5QQ52	XYLT_CAEBR				1	32
Q5QQ53	XYLT_DROPS				1	47
Q5QQ54	XYLT_CIOSA				1	29
Q5QQ55	XYLT_CIOIN				1	29
Q5R231	ACTP1_ACTVL	1	21	Potential.	1	21
Q5S589	NU4LM_ASPTU				1	44
Q5S7T7	TIM50_PHYIN				1	40
Q5SC59	ANN2_AREMA	1	25	Potential.	1	16
Q5SC60	ANN1_AREMA	1	25	Potential.	1	16
Q5SDL7	TROPA_IXOSC				1	25
Q5WN23	GCP2_CAEBR				1	39
Q5WN60	IFC2_CAEBR				1	37
Q5Y223	ETFA_CRYGA				1	48
Q5Y4Y5	TXAG_AGEOR	1	20	Potential.	1	20
Q5YF91	NU4LM_ASPNG				1	44
Q60MW2	SPCS3_CAEBR				1	24
Q60PR7	SEM2A_CAEBR	1	20	Potential.	1	16
Q60QM6	DMON2_CAEBR	1	20	Potential.	1	21
Q60QM8	DMON1_CAEBR	1	17	Potential.	1	17

Q60RS2	TIM16_CAEBR				1	20
Q60SZ2	MPV17_CAEBR				1	27
Q60V90	NDST_CAEBR				1	30
Q60WL8	U197_CAEBR				1	34
Q60ZN5	SDK_CAEBR	1	26	Potential.	1	26
Q617M0	TIM14_CAEBR				1	18
Q61B10	NOLA1_CAEBR				1	32
Q61BP6	TIM10_CAEBR				1	49
Q61CQ8	SPCS1_CAEBR				1	55
Q61KR9	CALR_CAEBR	1	15	Potential.	1	15
Q61Z40	YO30_CAEBR	1	22	Potential.	1	22
Q620A6	MFRN_CAEBR				1	27
Q626H5	PLX2_CAEBR	1	19	Potential.	1	19
Q629J5	YRRC_CAEEEL				1	35
Q65ZA5	YFSA_SCHPO				1	15
Q66Q82	BURS_ANOGA	1	23	Potential.	1	23
Q66WM4	MANA_ASPFU				1	38
Q68GV9	ALP_LECPS	1	15	Potential.	1	15
Q68Y22	MYR4_MYRBA	1	21	Potential.	1	21
Q68Y23	MYR3_MYRBA	1	26	Potential.	1	21
Q695U0	RHBL1_TOXGO				1	39
Q69Z14	VA0E_SCHPO				1	20
Q6B0R7	YM9D_YEAST				1	41
Q6B8M4	PSAK_GRATL				1	17
Q6B8P5	YCF4_GRATL				1	40
Q6B8R5	RR2_GRATL				1	14
Q6B8S9	YCF43_GRATL				1	36
Q6B8T0	CYF_GRATL	1	26	By similarity.	1	26
Q6B8V1	PSBZ_GRATL				1	31
Q6B8Y7	PSBH_GRATL				1	50
Q6B904	PETD_GRATL				1	49
Q6B907	RK11_GRATL				1	20
Q6BH65	GPI10_DEBHA				1	52
Q6BHB1	RNY1_DEBHA	1	19	Potential.	1	19
Q6BHI9	GPI14_DEBHA				1	53
Q6BHU6	YFAS1_DEBHA	1	18	Potential.	1	18
Q6BJW6	INV_DEBHA	1	21	Potential.	1	21
Q6BKG0	PPN1_DEBHA				1	35
Q6BLM0	ATG15_DEBHA				1	35
Q6BLY8	PFA4_DEBHA				1	25
Q6BM18	ATG27_DEBHA	1	19	Potential.	1	19
Q6BMD0	ALG14_DEBHA				1	22
Q6BMV3	HUT1_DEBHA				1	21
Q6BMY0	SYM1_DEBHA				1	36
Q6BMZ7	PEX22_DEBHA				1	34
Q6BN08	SC61A_DEBHA				1	47
Q6BN11	MCH1_DEBHA				1	44
Q6BN80	DPH5_DEBHA				1	14
Q6BNJ2	PALI_DEBHA				1	25
Q6BP23	SWF1_DEBHA				1	25
Q6BP84	FKBP2_DEBHA	1	17	Potential.	1	17
Q6BPD6	SPC3_DEBHA				1	23
Q6BPY6	UQCR2_DEBHA				1	42
Q6BQK1	TSC10_DEBHA				1	25
Q6BS98	ALG1_DEBHA				1	37
Q6BSA9	RBD2_DEBHA				1	27

Q6BSB9	VATL2_DEBHA				1	33
Q6BSK8	MIA40_DEBHA				1	51
Q6BTC0	CYM1_DEBHA				1	37
Q6BTC2	ERV25_DEBHA	1	20	Potential.	1	20
Q6BUZ2	GNT1_DEBHA				1	29
Q6BV42	NPC2_DEBHA	1	21	Potential.	1	21
Q6BVB2	ALG11_DEBHA				1	16
Q6BW42	ALG10_DEBHA				1	24
Q6BWE3	MCD4_DEBHA				1	58
Q6BWH8	YOP1_DEBHA				1	60
Q6BXP3	TIM16_DEBHA				1	18
Q6BY27	DBP2_DEBHA				1	42
Q6BZH1	GRP78_DEBHA	1	34	Potential.	1	36
Q6C0Z3	MCD4_YARLI				1	19
Q6C0Z6	CCPR_YARLI				1	41
Q6C1E0	DPH5_YARLI				1	56
Q6C1L4	CSN12_YARLI				1	45
Q6C216	GPI18_YARLI				1	16
Q6C2E3	UQCR2_YARLI				1	20
Q6C2N7	ATG15_YARLI				1	32
Q6C2P2	LPE10_YARLI				1	41
Q6C331	TIM16_YARLI				1	20
Q6C3D7	STE20_YARLI				1	36
Q6C3K2	ALG1_YARLI				1	18
Q6C3P1	ALG13_YARLI				1	36
Q6C3U1	OS9_YARLI	1	17	Potential.	1	15
Q6C4R5	SPC3_YARLI				1	37
Q6C4W5	PFA3_YARLI				1	38
Q6C4W6	PPIB_YARLI	1	24	Potential.	1	24
Q6C503	ERV25_YARLI	1	19	Potential.	1	19
Q6C673	ISN1_YARLI				1	35
Q6C6M5	DPB3_YARLI				1	39
Q6C6U1	TIM10_YARLI				1	60
Q6C6V8	MG101_YARLI				1	23
Q6C741	GPI11_YARLI				1	26
Q6C7D1	PFA5_YARLI				1	28
Q6C7M4	YFAS1_YARLI	1	17	Potential.	1	17
Q6C7Q0	PFA4_YARLI				1	56
Q6C7Q6	GPI7_YARLI				1	24
Q6C9C4	RM02_YARLI				1	26
Q6C9T3	ALG11_YARLI				1	32
Q6CAB8	GPI10_YARLI				1	30
Q6CAQ9	TIM21_YARLI				1	16
Q6CAV7	RNY1_YARLI	1	17	Potential.	1	17
Q6CBS9	ATG27_YARLI	1	24	Potential.	1	16
Q6CC99	HAT1_YARLI				1	34
Q6CD56	ATG22_YARLI				1	30
Q6CDV6	RBD2_YARLI				1	24
Q6CE07	YOP1_YARLI				1	60
Q6CE69	REXO4_YARLI				1	34
Q6CE86	TSC10_YARLI				1	42
Q6CEA5	ALG10_YARLI				1	23
Q6CEE7	PPN1_YARLI				1	18
Q6CF02	ALG14_YARLI				1	26
Q6CFR0	ATG11_YARLI				1	17
Q6CG20	SWF1_YARLI				1	26

Q6CG48	NUDF_YARLI				1	39
Q6CGG3	FKBP2_YARLI	1	20	Potential.	1	20
Q6CGU8	MCH1_YARLI				1	42
Q6CHA2	RRF1_YARLI				1	13
Q6CHU5	NPC2_YARLI	1	17	Potential.	1	17
Q6CIC9	JHD1_KLULA				1	55
Q6CJC5	SWF1_KLULA				1	15
Q6CJG3	ALG14_KLULA				1	13
Q6CJK6	APTH1_KLULA				1	46
Q6CKV0	SIL1_KLULA	1	24	Potential.	1	24
Q6CLD6	ALG11_KLULA				1	25
Q6CLM5	DPB3_KLULA				1	38
Q6CLN2	GPI7_KLULA				1	56
Q6CLU6	PEX22_KLULA				1	36
Q6CMY2	YFAS1_KLULA	1	20	Potential.	1	20
Q6CNE0	NPC2_KLULA	1	20	Potential.	1	20
Q6CNH1	OS9_KLULA	1	22	Potential.	1	22
Q6CP76	ATM_KLULA				1	15
Q6CP93	YOP1_KLULA				1	30
Q6CPH8	DPB2_KLULA				1	48
Q6CPU8	PFA3_KLULA				1	49
Q6CPY9	SC61A_KLULA				1	46
Q6CQ94	SPC19_KLULA				1	13
Q6CR04	HUT1_KLULA				1	55
Q6CR06	RBD2_KLULA				1	21
Q6CRE7	GPI14_KLULA				1	23
Q6CRH0	ATG14_KLULA				1	39
Q6CRQ9	ISU1_KLULA				1	34
Q6CRT6	RNY1_KLULA	1	18	Potential.	1	18
Q6CRV3	PFA5_KLULA				1	34
Q6CRX0	BOS1_KLULA				1	38
Q6CRY8	SCP3_KLULA				1	28
Q6CT28	VATL2_KLULA				1	34
Q6CT96	GNT1B_KLULA				1	25
Q6CTR7	RRF1_KLULA				1	21
Q6CU02	ATG15_KLULA				1	24
Q6CUB5	PFA4_KLULA				1	21
Q6CUG3	PALI2_KLULA				1	14
Q6CUZ1	ATG22_KLULA				1	39
Q6CVG9	ATG11_KLULA				1	44
Q6CW24	CCPR_KLULA				1	27
Q6CW36	MCD4_KLULA				1	57
Q6CWK9	COX9_KLULA				1	29
Q6CWT7	PPN1_KLULA				1	37
Q6CWW7	ERV25_KLULA	1	21	Potential.	1	21
Q6CXK4	ERFD_KLULA				1	28
Q6CXQ8	ATG27_KLULA	1	18	Potential.	1	18
Q6DN61	ATP6_KLULA				1	49
Q6ED58	CYB_CANST				1	47
Q6FIW0	ATG27_CANGA	1	18	Potential.	1	18
Q6FJ48	CSN12_CANGA				1	44
Q6FJ81	MCD4_CANGA				1	57
Q6FJD1	LPE10_CANGA				1	41
Q6FJY3	ISU1_CANGA				1	15
Q6FK91	MG101_CANGA				1	37
Q6FKA1	BOS1_CANGA				1	39

Q6FL34	ALG10_CANGA				1	56
Q6FLP9	DCW1_CANGA	1	18	Potential.	1	18
Q6FMA9	SMP3_CANGA				1	17
Q6FMG7	CCPR_CANGA				1	33
Q6FMP5	PFA5_CANGA				1	32
Q6FMQ0	PPN1_CANGA				1	25
Q6FNB1	NPC2_CANGA	1	20	Potential.	1	20
Q6FNV5	HRD3_CANGA	1	19	Potential.	1	21
Q6FP20	ATG4_CANGA				1	56
Q6FP25	PEX22_CANGA				1	23
Q6FP42	RNY1_CANGA	1	?	Potential.	1	44
Q6FPB2	GPI7_CANGA				1	17
Q6FPI6	ATG15_CANGA				1	17
Q6FPU0	RLP24_CANGA				1	57
Q6FPU1	TIM14_CANGA				1	18
Q6FQ15	GNT1_CANGA				1	36
Q6FR39	TRXB_CANGA				1	25
Q6FRE1	TIM13_CANGA				1	15
Q6FRZ3	ERV25_CANGA	1	15	Potential.	1	15
Q6FSC1	FKBP2_CANGA	1	17	Potential.	1	17
Q6FSD5	ATPO_CANGA				1	34
Q6FSF8	HUT1_CANGA				1	19
Q6FSG0	RBD2_CANGA				1	33
Q6FTY5	GPI10_CANGA				1	37
Q6FU42	PALI_CANGA				1	36
Q6FU50	LHS1_CANGA	1	15	Potential.	1	15
Q6FUS3	SIL1_CANGA	1	21	Potential.	1	28
Q6FUY5	VATL2_CANGA				1	26
Q6FV52	OS9_CANGA	1	15	Potential.	1	15
Q6FV75	ALG14_CANGA				1	17
Q6FV94	PACC_CANGA				1	43
Q6FVE6	PFA4_CANGA				1	21
Q6FVR6	ALG13_CANGA				1	19
Q6FW50	GRP78_CANGA	1	28	Potential.	1	28
Q6FW70	PFA3_CANGA				1	36
Q6FWD1	ALG11_CANGA				1	21
Q6FWD4	MCH1_CANGA				1	42
Q6FWE8	COX9_CANGA				1	29
Q6FWN4	GPI18_CANGA				1	38
Q6FWS7	ATG10_CANGA				1	51
Q6FXC1	HSV2_CANGA				1	49
Q6FXC6	SWF1_CANGA				1	21
Q6FXJ3	SYM1_CANGA				1	35
Q6FXQ5	GPI14_CANGA				1	14
Q6H2Z4	MCDP_APICC	1	27	Potential.	1	19
Q6JQN2	KN2_MESMA	1	23	Potential.	1	23
Q6JUT9	ATG25_PICAN				1	59
Q6L8K7	THIL_YARLI				1	16
Q6LCE4	ADH_DROPS				1	21
Q6LFD5	RK18_PLAF7				1	46
Q6MV78	YFAS1_NEUCR	1	18	Potential.	1	18
Q6MW51	HEM3_NEUCR				1	27
Q6NN85	SSH_DROME				1	13
Q6PN80	CX52_CONLE	1	19	Potential.	1	17
Q6PN81	CX51_CONLE	1	22	Potential.	1	22
Q6PN82	CX54A_CONMR	1	19	Potential.	1	17

Q6PN83	CX53_CONMR	1	19	Potential.	1	22
Q6PN84	CX52_CONMR	1	19	Potential.	1	22
Q6PN85	CX51B_CONMR	1	19	Potential.	1	22
Q6PN86	CX51A_CONMR	1	19	Potential.	1	22
Q6PTD1	CX11_CONMR	1	21	Potential.	1	27
Q6PTD4	CX12_CONLE	1	21	Potential.	1	16
Q6PUF8	RS21_BOMMO				1	46
Q6Q487	CALX_ASPFU	1	23	Potential.	1	23
Q6Q4G4	ACE_THETS	1	23	Potential.	1	33
Q6Q5X2	YD034_YEAST				1	13
Q6QU67	NU5M_ASPNG				1	17
Q6U1Z4	CMT1_CRYNE				1	28
Q6U7Y2	NU4LM_CRIPE				1	35
Q6U819	PLB3_ASPFU	1	16	Potential.	1	16
Q6U820	PLB1_ASPFU	1	20	Potential.	1	20
Q6V9D6	CYB_PENMA				1	47
Q6V9D9	NU5M_PENMA				1	16
Q6V9E0	NU4LM_PENMA				1	35
Q6VU70	APL3_HYPCU	1	17	Potential.	1	17
Q6WJF5	SCXBT_MESMA	1	22	Potential.	1	22
Q6WV16	GALT6_DROME				1	28
Q6WV17	GALT5_DROME				1	38
Q6WV19	GALT2_DROME				1	58
Q6WV20	GALT1_DROME				1	48
Q6X9S4	CYB_MYCGR				1	51
Q6XIM8	RS15A_DROYA				1	17
Q6XLL5	KAX6A_OPICA	1	23	Potential.	1	22
Q6XLL6	KAX69_OPICA	1	23	Potential.	1	23
Q6XLL7	KAX68_OPICA	1	23	Potential.	1	23
Q6XLL8	KAX67_OPICA	1	23	Potential.	1	23
Q6XLL9	KAX66_OPICA	1	23	Potential.	1	23
Q6XMH8	DROS_DROSI	1	19	Potential.	1	19
Q701P2	KO1_GIBIN				1	40
Q707Y7	MTAL1_PICAN				1	56
Q70KY3	LAC1_MELAO	1	22	Potential.	1	22
Q70PR8	PGPSD_DROSI	1	18	Potential.	1	18
Q70PU1	PGSC2_DROSI	1	20	Potential.	1	20
Q70PU2	PGSC1_DROSI	1	21	Potential.	1	19
Q70PW6	PGSB2_DROSI	1	17	Potential.	1	17
Q70PY2	PGSB1_DROME	1	24	Potential.	1	24
Q70SJ2	MPG1_KLULA				1	44
Q70XC3	ALLT_SPOFR	1	22	Potential.	1	22
Q718F4	KB1_MESMA	1	22	Potential.	1	22
Q71DC3	NPLP3_DROYA	1	16	Potential.	1	16
Q74Z24	LYS5_ASHGO				1	17
Q74Z81	SPC1_ASHGO				1	39
Q74ZL3	MSC3_ASHGO				1	45
Q74ZS2	GPI13_ASHGO				1	59
Q74ZU2	TVP15_ASHGO				1	23
Q74ZZ2	SWF1_ASHGO				1	18
Q750C2	RT10_ASHGO				1	24
Q750Q7	ARV1_ASHGO				1	53
Q750X7	APTH1_ASHGO				1	13
Q750Y9	ALG14_ASHGO				1	15
Q751H1	OAZ_ASHGO				1	36
Q751J3	ATM_ASHGO				1	20

Q751T2	U327_ASHGO				1	40
Q751W1	ATG22_ASHGO				1	41
Q752H4	MPG1_ASHGO				1	44
Q752H7	SC61A_ASHGO				1	46
Q752I1	MCH1_ASHGO				1	43
Q753C1	SMP3_ASHGO				1	21
Q754B9	ERG3_ASHGO				1	25
Q754T3	SEN34_ASHGO				1	45
Q755G4	VATL2_ASHGO				1	33
Q755H7	HUT1_ASHGO				1	24
Q755H8	RBD2_ASHGO				1	21
Q756A9	ACOX_ASHGO				1	13
Q756D4	GPI19_ASHGO				1	31
Q756F2	PPN1_ASHGO				1	43
Q756G8	ATG7_ASHGO				1	24
Q756T2	OS9_ASHGO	1	26	Potential.	1	24
Q757B6	DPH2_ASHGO				1	45
Q757H2	CSR1_ASHGO				1	54
Q757H6	RIB7_ASHGO				1	26
Q757J9	TRPF_ASHGO				1	23
Q757K7	GPI18_ASHGO				1	27
Q757N0	ATPD_ASHGO				1	18
Q757R4	EAF5_ASHGO				1	16
Q757X5	MCD4_ASHGO				1	59
Q757Z8	ATG27_ASHGO	1	19	Potential.	1	18
Q758B8	GPI7_ASHGO				1	20
Q758C9	TIM54_ASHGO				1	35
Q758G4	PALH_ASHGO				1	38
Q758L2	ATPF_ASHGO				1	43
Q758U2	SIL1_ASHGO	1	17	Potential.	1	17
Q758V1	DPB2_ASHGO				1	49
Q758Y4	VTS1_ASHGO				1	51
Q759B8	MRS2_ASHGO				1	30
Q759G5	GPD_ASHGO				1	34
Q759H4	PEX3_ASHGO				1	34
Q759L8	RS16_ASHGO				1	28
Q759T8	ERV25_ASHGO	1	18	Potential.	1	18
Q759W0	CP51_ASHGO				1	24
Q759W1	RMT2_ASHGO				1	53
Q759W7	TIM10_ASHGO				1	21
Q759Y2	PALI_ASHGO				1	26
Q75A44	LDB17_ASHGO				1	49
Q75A56	YOP1_ASHGO				1	58
Q75A73	TIM50_ASHGO				1	28
Q75A82	ANT1_ASHGO				1	15
Q75AQ8	ALG10_ASHGO				1	45
Q75AW7	PFA3_ASHGO				1	35
Q75B12	ALG11_ASHGO				1	26
Q75BA5	ALG1_ASHGO				1	50
Q75BB5	ERO1_ASHGO	1	18	Potential.	1	18
Q75BD5	MRL1_ASHGO	1	24	Potential.	1	24
Q75BG6	JID1_ASHGO				1	33
Q75BG9	GPI10_ASHGO				1	18
Q75BI0	LDB19_ASHGO				1	57
Q75BW5	RNY1_ASHGO	1	23	Potential.	1	23
Q75C01	GRPE_ASHGO				1	44

Q75C38	PMP3_ASHGO				1	25
Q75C78	GRP78_ASHGO	1	34	Potential.	1	21
Q75CB4	PFA4_ASHGO				1	26
Q75CC8	HRD1_ASHGO				1	21
Q75CX4	TIM21_ASHGO				1	21
Q75CY3	BOS1_ASHGO				1	39
Q75D19	PFA5_ASHGO				1	29
Q75D30	ERI1_ASHGO				1	20
Q75D66	CARB_ASHGO				1	18
Q75DG6	DCW1_ASHGO	1	21	Potential.	1	19
Q75E67	ELOA1_ASHGO				1	24
Q75EG6	ISN1_ASHGO				1	39
Q75EU0	VA0E_ASHGO				1	18
Q75EZ3	ATPO_ASHGO				1	32
Q75F44	RPN8_ASHGO				1	47
Q75F69	ERG1_ASHGO				1	35
Q75G34	COX3_ASHGO				1	38
Q75G38	ATP9_ASHGO				1	31
Q75UG5	CCAP_PERAM	1	26	Potential.	1	26
Q75WG5	TXDT9_MACGS	1	26	By similarity.	1	18
Q765P2	PGRP3_HOLDI	1	19	Potential.	1	19
Q76CA0	GIG3_STIGI	1	19	Potential.	1	19
Q76CA1	GIG1_STIGI	1	23	Potential.	1	23
Q76CA3	GIG2_STIGI	1	19	Potential.	1	19
Q76DT2	TX60A_ACTVL	1	22	Potential.	1	20
Q76L33	PCYAB_ASTLO				1	46
Q7GEV4	CYB_CANPA				1	47
Q7JKY3	DPF1_CAEEL				1	44
Q7K755	GLT11_CAEEL				1	19
Q7KQM4	PLM1_PLAF7	1	?	Potential.	1	51
Q7KR04	RS15B_DROME				1	17
Q7KRR5	NGLY1_DROME				1	42
Q7KUD5	INSL5_DROME	1	22	Potential.	1	22
Q7KVA1	XYLT_DROME				1	34
Q7LHD1	YD134_YEAST	1	18	Potential.	1	18
Q7M3V5	CSK_CALVO	1	30	Potential.	1	30
Q7M418	GLBC_OLIMA				1	37
Q7M428	NEU3_EPTST	1	22	Potential.	1	18
Q7M429	CYTL_TACTR	1	19	Potential.	1	19
Q7QH73	PERC_ANOGA	1	27	Potential.	1	20
Q7RVR8	MPG1_NEUCR				1	44
Q7RVY5	HEM1_NEUCR				1	16
Q7RWM9	SWF1_NEUCR				1	28
Q7RY98	PALH_NEUCR				1	28
Q7RYI0	U327_NEUCR				1	18
Q7RYR4	RSE1_NEUCR				1	23
Q7RZ85	NPC2_NEUCR	1	17	Potential.	1	16
Q7RZQ3	VTS1_NEUCR				1	50
Q7S4V5	RBD2_NEUCR				1	22
Q7S4Z3	GPI14_NEUCR				1	42
Q7S4Z6	FDFT_NEUCR				1	60
Q7S532	PALA_NEUCR				1	21
Q7S565	COQ1_NEUCR				1	15
Q7S5N8	GLYM_NEUCR				1	33
Q7S6S4	TIM16_NEUCR				1	22
Q7S7C5	PFA3_NEUCR				1	32

Q7S7L4	NUDFB_NEUCR				1	38
Q7S7Z6	PPIB_NEUCR	1	27	Potential.	1	27
Q7S8S5	TIM21_NEUCR				1	31
Q7SA35	ALG10_NEUCR				1	34
Q7SAP1	MCD4_NEUCR				1	23
Q7SBC6	DBP2_NEUCR				1	54
Q7SCL1	GWT1_NEUCR				1	35
Q7SCY6	PFA4_NEUCR				1	32
Q7SCY7	SYM1_NEUCR				1	32
Q7SD49	MUS81_NEUCR				1	44
Q7SE71	ATPF_NEUCR				1	31
Q7SEE1	PAM17_NEUCR				1	20
Q7SEM8	PALC_NEUCR				1	37
Q7SEY9	ERO1_NEUCR	1	22	Potential.	1	22
Q7SF55	ACN9_NEUCR				1	16
Q7SFN5	PALI_NEUCR				1	22
Q7SGP2	PEX6_NEUCR				1	41
Q7SGY6	DHSD_NEUCR				1	16
Q7SI16	ATP7_NEUCR				1	27
Q7XYM4	UCRIA_CHLS6				1	26
Q7XYP4	RK3_CHLS6				1	26
Q7YEV2	CYB_SACSE				1	45
Q7YFV7	COX2_ASHGO	1	12	By similarity.	1	50
Q7YT39	MTX4_GRASP	1	21	Potential.	1	21
Q7YT61	SCX5C_CENLL	1	19	By similarity.	1	19
Q7YTU4	ERO1_CAEEL	1	20	Potential.	1	20
Q7YWA6	SECP_POLHE	1	32	Potential.	1	32
Q7YWA7	SECP_VESMG	1	32	Potential.	1	32
Q7YWA8	SECP_VESVN	1	32	Potential.	1	32
Q7YWA9	SECP_VESMC	1	32	Potential.	1	32
Q7YWB0	SECP_APICC	1	32	Potential.	1	32
Q7YWV6	MPV17_CAEEL				1	28
Q7Z0F1	SCKH_MESMA	1	23	By similarity.	1	23
Q7Z0H5	SCKJ_MESMA	1	23	Potential.	1	23
Q7Z1B8	S61G1_GRYOR				1	48
Q7Z1F8	ARY_ANTPE	1	16	Potential.	1	16
Q7Z1K5	SCX6_CENLL	1	19	By similarity.	1	19
Q7Z1K6	SCX5X_CENLL	1	17	By similarity.	1	17
Q7Z1K7	SCX5B_CENLL	1	19	By similarity.	1	19
Q7Z1K8	SCX4_CENLL	1	19	By similarity.	1	19
Q7Z1K9	SCX3_CENLL	1	19	By similarity.	1	19
Q7Z1Y7	SMAD_LOXAR	1	15	Potential.	1	17
Q7Z2C4	SELG_DROME				1	59
Q7Z8R5	PALI_YARLI				1	25
Q7Z9L3	EXG_ASPOR	1	14	Potential.	1	14
Q85FY1	PSBZ_CYAME				1	22
Q85FZ2	PSBH_CYAME				1	50
Q85G12	RK11_CYAME				1	20
Q85G15	PETD_CYAME				1	53
Q85G85	TILS_CYAME				1	41
Q85Q96	COX3_CANGA				1	38
Q85Q98	ATP9_CANGA				1	31
Q85Q99	ATP6_CANGA				1	52
Q85QA3	COX1_CANGA				1	28
Q85QA4	CYB_CANGA				1	43
Q85T01	NU5M_CRYNV				1	16

Q85TA0	COX2_DROAI				1	37
Q868F8	ALLS_SPOFR	1	26	Potential.	1	26
Q868T3	CCAPR_DROME				1	18
Q869C3	ACES_ANOGA	1	38	Potential.	1	40
Q86BE9	PEN2_DROME				1	31
Q86BJ3	PIPE_DROME				1	40
Q86BW9	MKTX2_MESMA	1	19	By similarity.	1	19
Q86BX0	KA158_MESMA	1	22	Potential.	1	20
Q86BY9	RIG_DROME				1	22
Q86C49	TXH23_ORNHU	1	21	Potential.	1	22
Q86C51	TXL1_ORNHU	1	21	Potential.	1	21
Q86DA7	YKO8_CAEEL				1	25
Q86DU6	CXM3A_CONST	1	20	Potential.	1	20
Q86FQ0	ACTP1_SAGRO	1	19	Potential.	1	19
Q86FX7	GPA17_CAEBR				1	43
Q86GF7	CRUST_PANBO	1	16	Potential.	1	16
Q86I95	FA18_DICDI				1	49
Q86M31	AEP2_MESMA	1	21	By similarity.	1	21
Q86N75	CORZ_BOMMO	1	19	Potential.	1	19
Q86PM4	FGFR_HYDAT	1	19	Potential.	1	19
Q86PR4	CECB2_CULPP	1	23	Potential.	1	23
Q86PR5	CECB1_CULPP	1	23	Potential.	1	23
Q86PR6	CECA_CULPP	1	23	By similarity.	1	23
Q86QI5	DEF1_DERVA	1	22	Potential.	1	22
Q86RA3	CXO6A_CONVX	1	22	Potential.	1	22
Q86RQ7	VPI_MESMA	1	24	Potential.	1	22
Q86SA8	AGH_PORDI	1	21	Potential.	1	21
Q86SD8	KA155_ANDAU	1	22	By similarity.	1	20
Q86ZF2	FKBP2_PODAN	1	20	Potential.	1	20
Q870C4	ATPF_PARBR				1	20
Q870W0	SC61A_NEUCR				1	47
Q871R7	YOP1_NEUCR				1	43
Q871V2	PMP3_NEUCR				1	50
Q872I5	INO80_NEUCR				1	59
Q873N0	GWT1_CRYNV				1	35
Q873N1	GWT1_ASPFU				1	32
Q874C0	PEX3_YARLI				1	23
Q874C1	TIM50_NEUCR				1	18
Q874I4	PYRD_CANAL				1	24
Q875R9	EXG_SACKL	1	18	Potential.	1	18
Q876J3	EXG_SACBA	1	19	Potential.	1	19
Q876Z1	YCB2_ASHGO	1	23	Potential.	1	23
Q877A8	CATB_ASPOR	1	15	Potential.	1	15
Q877B6	SODM_ASPOR				1	51
Q8HEB9	NU4LM_CAEBR				1	55
Q8HEC2	CYB_CAEBR				1	45
Q8HEC3	COX2_CAEBR				1	43
Q8HG55	CYB_LECMU				1	41
Q8HHD2	NU5M_CRYPA				1	16
Q8HHD3	NU4LM_CRYPA				1	35
Q8HMZ7	CYB_SCHJP				1	41
Q8HQ92	CYB_SCHOT				1	47
Q8I0G4	YO44_CAEEL				1	38
Q8I0K7	SIXI_MESMA	1	21	Potential.	1	21
Q8I136	GALT4_CAEEL				1	24
Q8I147	SINA_DROWI				1	22

Q8I1F4	FBRL_DROER				1	36
Q8I3H7	TIP_PLAF7	1	32	Potential.	1	17
Q8I5D2	ABRA_PLAF7				1	47
Q8I6R2	CX2_CONVX	1	20	Potential.	1	20
Q8I6S2	TKN2_OCTVU	1	22	Potential.	1	22
Q8I6S3	TKN1_OCTVU	1	22	Potential.	1	22
Q8I6U3	CPLX_HIRME				1	14
Q8I6V7	CXP9_CONRE	1	20	Potential.	1	20
Q8I7D9	SC61G_CIOIN				1	48
Q8I914	SMA1_LOXLA	1	21	Potential.	1	21
Q8IA41	GLT11_DROME				1	37
Q8IA42	GALT4_DROME				1	42
Q8IA43	GLT10_DROME				1	20
Q8IA44	GLT12_DROME				1	33
Q8IAE2	ACTPA_PHYSE	1	21	Potential.	1	21
Q8IH24	MED31_DROME				1	17
Q8I1J9	CATC_PLAF7	1	27	Potential.	1	27
Q8IMN6	GR98C_DROME				1	22
Q8IMQ6	GR97A_DROME				1	50
Q8IMZ5	GR94A_DROME				1	31
Q8IN23	GR93B_DROME				1	27
Q8INK6	PGPLB_DROME	1	15	Potential.	1	15
Q8INM9	GR85A_DROME				1	17
Q8INZ2	GR36C_DROME				1	51
Q8IPM8	CPLX_DROME				1	27
Q8IPU5	GR77A_DROME				1	48
Q8IR79	LIMK1_DROME				1	23
Q8IRL8	GR09A_DROME				1	21
Q8IRR1	VNNL2_DROME	1	27	Potential.	1	24
Q8IS41	CXO6B_CONVX	1	22	Potential.	1	22
Q8IS44	DRD2L_DROME				1	36
Q8ISB6	BGBP2_MANSE	1	18	Potential.	1	17
Q8J0M4	YCB2_YEAST	1	23	Potential.	1	23
Q8J0M6	YCB2_SACBA	1	25	Potential.	1	58
Q8J0N0	YCB2_SACPA	1	25	Potential.	1	23
Q8J0P4	CRF1_ASPFU	1	19	Potential.	1	19
Q8J0Q0	MNS1_CANAL				1	19
Q8J0W1	ETFA_CRYNE				1	49
Q8J112	ETFA_CRYNV				1	51
Q8J1F7	ECM15_ASHGO				1	28
Q8J1L4	DPP5_TRISH	1	19	Potential.	1	19
Q8J1M3	DPP5_ARTBE	1	19	Potential.	1	19
Q8J1M7	YJ8J_SCHPO				1	44
Q8J1M8	YLO4_SCHPO				1	32
Q8J1Z2	AOX_GELSS				1	60
Q8J207	ERG3_LEPMC				1	25
Q8J269	PYRF_PENNA				1	49
Q8J2P4	SC61B_KLULA				1	48
Q8LW54	MEL_APICE	1	30	Potential.	1	54
Q8M354	CYB_SACCA				1	45
Q8MKJ4	OB57B_DROME	1	22	Potential.	1	22
Q8MMF9	OB57D_DROME	1	29	Potential.	1	21
Q8MMH4	SVP2_PIMHY	1	19	Potential.	1	19
Q8MNZ1	GP63_LEITR	1	41	Potential.	1	35
Q8MP00	NPF_AEDAE	1	27	Potential.	1	27
Q8MPX3	DNJ20_CAEL	1	21	Potential.	1	21

Q8MPZ7	ISL1_CAEEL	1	20	Potential.	1	45
Q8MQL0	KA163_MESMA	1	22	Potential.	1	22
Q8MQW8	SPRI_DROME				1	33
Q8MRC9	GALT9_DROME				1	27
Q8MS27	RM35_DROME				1	32
Q8MT80	PIGZ_DROME				1	41
Q8MTX1	TXCA_CAEEX	1	21	Potential.	1	21
Q8MU95	BGBP_PLOIN	1	17	Potential.	1	17
Q8MUF3	CECC_ANOGA	1	23	Potential.	1	23
Q8MUF4	CECB_ANOGA	1	25	Potential.	1	22
Q8MV48	GALT7_DROME				1	29
Q8MVS5	GLT35_DROME				1	26
Q8MX31	IDGF3_DROYA	1	23	By similarity.	1	23
Q8MX32	IDGF3_DROSI	1	23	By similarity.	1	23
Q8MX40	IDGF1_DROYA	1	20	By similarity.	1	20
Q8MX41	IDGF1_DROSI	1	20	By similarity.	1	20
Q8MXJ9	S35B2_CAEEL				1	37
Q8MY85	FGFR2_DUGJA	1	18	Potential.	1	18
Q8MY6	GLT13_DROME				1	37
Q8MZJ6	SRP54_GEOCY				1	47
Q8MZJ8	FAR1_ACAVI	1	16	Potential.	1	16
Q8MZR5	HYEP2_CTEFE				1	19
Q8N0N8	KA2_MESMA	1	24	Potential.	1	24
Q8NIP5	ERO1_KLULA	1	18	Potential.	1	18
Q8NJ59	AOX_BOTCI				1	25
Q8NJP6	AXE1_PENPU	1	21	Potential.	1	21
Q8NK92	AORSN_ASPOR	1	22	Potential.	1	22
Q8NKC0	ASPG3_SCHPO	1	16	Potential.	1	16
Q8NKF9	EXG_CANOL	1	17	Potential.	1	17
Q8S9F1	PCYAB_EUGGR				1	46
Q8SHP7	NU5M_TRIRE				1	17
Q8SHP8	NU4LM_TRIRE				1	14
Q8SJB6	CYB_ACRTE				1	41
Q8SQI5	ABC1_ENCCU				1	33
Q8SQI6	AMP11_ENCCU				1	18
Q8SRG3	AMP12_ENCCU				1	18
Q8ST35	Y202_ENCCU				1	43
Q8ST40	Y704_ENCCU				1	38
Q8ST42	Y5G1_ENCCU				1	47
Q8ST53	Y113_ENCCU				1	15
Q8ST65	Y5G9_ENCCU				1	37
Q8ST67	Y109_ENCCU				1	42
Q8ST79	Y106_ENCCU				1	30
Q8ST81	Y602_ENCCU				1	35
Q8ST89	Y7I6_ENCCU				1	53
Q8ST97	Y107_ENCCU				1	38
Q8STA9	Y5G8_ENCCU				1	15
Q8STB2	Y5G3_ENCCU				1	24
Q8STE0	Y108_ENCCU				1	15
Q8STF1	Y5G4_ENCCU				1	40
Q8STG4	Y5G6_ENCCU				1	38
Q8STJ1	Y7I7_ENCCU				1	35
Q8STK1	Y9K1_ENCCU				1	41
Q8STY8	Y902_ENCCU				1	51
Q8STZ0	YBL1_ENCCU				1	57
Q8SU92	Y8I5_ENCCU				1	37

Q8SU95	YAI2_ENCCU				1	25	
Q8SUH8	Y808_ENCCU				1	42	
Q8SUH9	Y8K7_ENCCU				1	17	
Q8SUI0	Y8K6_ENCCU				1	48	
Q8SUR9	Z856_ENCCU				1	34	
Q8SV55	Y706_ENCCU				1	41	
Q8SV56	Y702_ENCCU				1	30	
Q8SV64	Y6G1_ENCCU				1	22	
Q8SVF5	Y607_ENCCU				1	37	
Q8SVN9	Y505_ENCCU				1	35	
Q8SVP2	Y4G7_ENCCU				1	21	
Q8SVY6	Y410_ENCCU				1	42	
Q8SVY8	Y3G2_ENCCU				1	40	
Q8SW76	Y311_ENCCU				1	50	
Q8SW79	Y308_ENCCU				1	25	
Q8SW83	Y304_ENCCU				1	35	
Q8SW84	Y302_ENCCU				1	57	
Q8SW86	Y2F4_ENCCU				1	21	
Q8SWH3	Y209_ENCCU				1	60	
Q8SWH4	Y208_ENCCU				1	60	
Q8SWH5	Y207_ENCCU				1	38	
Q8SWH6	Y206_ENCCU				1	49	
Q8SWH7	Y205_ENCCU				1	21	
Q8SXQ7	PGPLF_DROME				1	39	
Q8SY61	OB56D_DROME	1	15	Potential.	1	15	
Q8T0R7	IDGF5_DROME	1	26	By similarity.	1	26	
Q8T115	HCYC_SCUCO	1	20	Potential.	1	20	
Q8T116	HCYX_SCUCO	1	20	Potential.	1	20	
Q8T3T0	SIXA1_MESMA	1	21	By similarity.	1	21	
Q8T4E1	GPI8_DROME	1	24	Potential.	1	24	
Q8T5T1	MDN1_GIALA				1	36	
Q8T634	CU36A_MANSE	1	15	Potential.	1	15	
Q8T6C4	TDX_ECHGR				1	20	
Q8T938	PROF_BRABE				1	31	
Q8TFF8	ASPG4_SCHPO	1	22	Potential.	1	42	
Q8TFG9	YL61_SCHPO	1	23	Potential.	1	23	
Q8TFH7	SEN2_SCHPO				1	26	
Q8TG06	PLB2_CANGA	1	19	Potential.	1	19	
Q8TG07	PLB1_CANGA	1	22	Potential.	1	22	
Q8TGB8	CUTI_MONFR	1	20	Potential.	1	20	
Q8TGG8	GDA1_ASPFU				1	29	
Q8TGH6	GDA1_CANAL				1	21	
Q8TGJ1	YO16A_YEAST				1	13	
Q8TGJ3	U373_YEAST	1	26	Potential.	1	26	
Q8TGK4	YB298_YEAST				1	53	
Q8TGK6	YA067_YEAST				1	44	
Q8TGS1	YO032_YEAST				1	31	
Q8TGS2	YO19A_YEAST				1	30	
Q8TGT0	YM100_YEAST				1	35	
Q8TGT4	YH213_YEAST				1	14	
Q8TGT9	YG146_YEAST				1	31	
Q8TGU2	YF032_YEAST				1	30	
Q8WKJ8	CYC6_PORYE	1	25	By similarity.	1	25	
Q8WPA1	ANDP_DROYA	1	23	Potential.	1	23	
Q8WPW2	PDX1_SUBDO				1	60	
Q8WQ53	RAB21_GEOCY				1	32	

Q8WQA4	EXC4_CAEEL				1	30
Q8WQG1	YLC1_CAEEL				1	16
Q8WR51	OFUT2_CAEEL	1	20	Potential.	1	20
Q8WRC7	CCAP_MANSE	1	22	Potential.	1	22
Q8WS88	PA2_ADACA	1	19	Potential.	1	19
Q8WSF3	FDL_DROME	1	36	Potential.	1	18
Q8WSV0	ANDP_DROOR	1	19	Potential.	1	23
Q8WSV1	ANDP_DROTE	1	22	Potential.	1	22
Q8WSV2	ANDP_DROSE	1	23	Potential.	1	23
Q8WSV4	ANDP_DROSI	1	23	Potential.	1	17
Q8WSW3	MTCD_TETTH				1	46
Q8WT54	FAR1_WUCBA	1	16	Potential.	1	16
Q8WT55	FAR1_BRUPA	1	16	Potential.	1	16
Q8WT56	FAR1_LITSI	1	16	Potential.	1	16
Q8WT57	FAR1_ONCOC	1	16	Potential.	1	16
Q8WT58	FAR1_ONCDU	1	16	Potential.	1	16
Q8WT59	FAR1_ONCGU	1	16	Potential.	1	16
Q8WTE6	OR2_ANOGA				1	51
Q8WTE7	OR1_ANOGA				1	31
Q8WZJ9	HUT1_SCHPO				1	23
Q8WZK2	MCD4_SCHPO				1	17
Q8WZY3	YBG3_NEUCR	1	19	Potential.	1	19
Q8WZY4	RPN8_NEUCR				1	14
Q8X077	PSA2_NEUCR				1	36
Q8X092	ALG11_NEUCR				1	21
Q8X166	PIIB_ASPNG	1	23	Potential.	1	23
Q8X1P0	CATA_ERYGR				1	17
Q92196	ATPD_AGABI				1	38
Q92203	KAPS_EMENI				1	36
Q92215	TOXC_COCCA				1	22
Q92249	ERP38_NEUCR	1	18	Potential.	1	18
Q92253	RCO3_NEUCR				1	31
Q92259	SREP_PENCH				1	42
Q92275	BAR1_SCHCO				1	20
Q92316	OST5_YEAST				1	43
Q92337	ABC1_SCHPO				1	37
Q92340	YDI2_SCHPO				1	21
Q92355	SEN1_SCHPO				1	14
Q92365	RL36A_SCHPO				1	13
Q92389	AXP1_YARLI	1	17	Potential.	1	17
Q92396	TYRO_PODAN				1	16
Q92400	GUX2_AGABI	1	18	Potential.	1	18
Q92405	CATB_ASPFU	1	15	Potential.	1	15
Q92429	SODM_GANMI				1	47
Q92442	AGLU_MUCJA	1	22	Potential.	1	20
Q92452	GOX_TALFL	1	22	Potential.	1	18
Q92455	ABF1_TRIRE	1	21	Potential.	1	21
Q93105	INSR_AEDAE	1	19	Potential.	1	19
Q93109	ACTP5_ACTEQ	1	19	Potential.	1	21
Q93112	GSTT5_ANOGA				1	20
Q93113	GSTT6_ANOGA				1	20
Q93118	A16_ANOGA	1	22	Potential.	1	22
Q93126	GPR9_BALAM				1	49
Q93127	GPR18_BALAM				1	20
Q93142	FAR1_BRUMA	1	16	Potential.	1	16
Q93149	ACR3_CAEEL	1	20	Potential.	1	59

Q93243	NAS37_CAEEL	1	22	Potential.	1	23
Q93324	MANBA_CAEEL	1	21	Potential.	1	21
Q93542	NAS24_CAEEL	1	20	Potential.	1	18
Q93615	ETFA_CAEEL				1	17
Q93655	NAD1_CAEEL				1	39
Q93761	YXEK_CAEEL				1	54
Q93834	YYVP_CAEEL				1	36
Q93841	PLC1_CAEEL				1	17
Q93890	SRF3_CAEEL				1	25
Q94128	WRT1_CAEEL	1	21	Potential.	1	22
Q94129	WRT4_CAEEL	1	20	Potential.	1	20
Q94130	WRT8_CAEEL	1	19	Potential.	1	19
Q94175	YCEL_CAEEL				1	13
Q94250	MBL_CAEEL				1	19
Q94417	YHT9_CAEEL	1	21	Potential.	1	21
Q94504	CYSP7_DICDI	1	17	Potential.	1	17
Q94516	AT5F1_DROME				1	24
Q94526	ORK1_DROME				1	22
Q94547	RGA_DROME				1	24
Q94557	CEC1_DROVI	1	23	By similarity.	1	23
Q94558	CEC3_DROVI	1	23	By similarity.	1	23
Q94637	VIT6_OSCBR	1	15	Potential.	1	15
Q94676	CHH3_PENJP	1	24	Potential.	1	24
Q94714	CATL1_PARTE	1	24	Potential.	1	25
Q94733	NP3_RHOPR	1	23	By similarity.	1	23
Q94804	CU23_TENMO	1	17	Potential.	1	17
Q94887	NRX4_DROME	1	35	Potential.	1	35
Q94900	GLUCL_DROME	1	22	Potential.	1	22
Q94913	REG5_DROME				1	26
Q94918	VEIN_DROME	1	40	Potential.	1	40
Q94984	CU15_MANSE	1	16	Potential.	1	16
Q94990	CEC2_DROVI	1	23	By similarity.	1	23
Q94ZD1	CYB_EPTBU				1	43
Q94ZI2	NU4LM_SCHCO				1	14
Q94ZJ2	CYB_SCHCO				1	15
Q95003	GPX3_CAEEL	1	18	Potential.	1	23
Q95029	CATL_DROME	1	18	Potential.	1	18
Q95031	CP6B6_HELAM				1	16
Q95058	CH60_TRIVA				1	45
Q95078	CP18A_DROME				1	48
Q950S3	CYB_SPIPN				1	51
Q95840	COX3_MAGGR				1	37
Q95NH6	ATTC_DROME	1	21	Potential.	1	21
Q95NT0	PEN4A_PENVA	1	19	Potential.	1	21
Q95NU5	TORS_CAEEL	1	18	Potential.	1	34
Q95P07	HCYD_SCUCO	1	22	Potential.	1	20
Q95P69	SCAA_MESMA	1	19	By similarity.	1	19
Q95P90	LP2_MESMA	1	22	Potential.	1	22
Q95PP1	API_OSTOS	1	15	Potential.	1	15
Q95QT2	GALC_CAEEL	1	16	Potential.	1	17
Q95R48	OCTL_DROME				1	39
Q95TU8	UNC5_DROME	1	30	Potential.	1	30
Q95VF7	PRO1B_ACACA				1	30
Q95WC9	SCX9_CENSC	1	19	By similarity.	1	19
Q95WD1	SCX8_CENSC	1	19	By similarity.	1	19
Q95X91	NHR96_CAEEL				1	16

Q95XM2	PHM_CAEEL	1	22	Potential.	1	22
Q95XP4	SEM2A_CAEEL	1	19	Potential.	1	19
Q95YM9	FGFR_HALRO	1	27	Potential.	1	27
Q95ZJ1	GALT5_CAEEL				1	31
Q95ZY0	SRB1_CAEEL				1	36
Q95ZY1	SRB2_CAEEL				1	42
Q95ZY2	SRB3_CAEEL				1	38
Q95ZY4	SRB5_CAEEL				1	38
Q960T2	SAP47_DROME				1	45
Q96186	NU1M_PECMA				1	42
Q962A7	PEN4D_LITSE	1	19	Potential.	1	21
Q962A8	PEN3L_LITSE	1	19	Potential.	1	19
Q962A9	PEN2D_LITSE	1	21	Potential.	1	21
Q962B0	PEN3N_LITSE	1	19	Potential.	1	19
Q962B1	PEN3M_LITSE	1	19	Potential.	1	19
Q962B2	PEN3K_LITSE	1	19	Potential.	1	19
Q962Q8	RS21_SPOFR				1	46
Q962W7	FAR1_LOALO	1	16	Potential.	1	16
Q962X7	SC61G_BRABE				1	48
Q963B0	CECA2_AEDAL	1	23	By similarity.	1	23
Q963C3	PEN4C_PENVA	1	19	Potential.	1	19
Q963C4	PEN2B_PENVA	1	21	Potential.	1	21
Q963C5	PEN3I_PENVA	1	19	Potential.	1	19
Q963C6	PEN3H_PENVA	1	19	Potential.	1	19
Q963C7	PEN3G_PENVA	1	19	Potential.	1	19
Q963C8	PEN3F_PENVA	1	19	Potential.	1	19
Q963C9	PEN3E_PENVA	1	19	Potential.	1	19
Q963D0	PEN3D_PENVA	1	19	Potential.	1	19
Q963D9	PEN3J_PENVA	1	19	Potential.	1	19
Q96495	ORM1_SACMO				1	34
Q964Q7	CP6D3_MUSDO				1	17
Q964R0	CP6K1_BLAGI				1	22
Q964R1	CP6J1_BLAGI				1	13
Q964T1	CP4CU_BLAGI				1	48
Q964T2	CP9E2_BLAGI				1	13
Q965Q4	SMS3_CAEEL				1	55
Q965Q8	XYLT_CAEEL				1	54
Q965T1	U197_CAEEL				1	30
Q966L9	GLH2_CAEEL				1	59
Q966W3	NDST_CAEEL				1	58
Q967F9	KA141_MESMA	1	23	Potential.	1	23
Q968A5	FUCT1_CAEEL				1	41
Q968X7	PNO_CRYPV				1	19
Q96TW8	SC61A_HANAN				1	47
Q96TW9	MCH1_HANAN				1	42
Q96UL8	PPCK_EMENI				1	56
Q96US9	CUTI3_FUSSO	1	16	Potential.	1	16
Q96UT0	CUTI2_FUSSO	1	16	Potential.	1	16
Q96UY1	DGT2B_UMBRA				1	52
Q96V64	EXG_BLUGR	1	20	Potential.	1	20
Q96WT3	FET3_CANGA	1	17	Potential.	1	17
Q99024	AGUA_TRIRE	1	19	Potential.	1	21
Q99044	LAC1_TRAVI	1	21	Potential.	1	21
Q99046	LAC2_TRAVI	1	20	Potential.	1	20
Q99049	LAC3_TRAVI	1	21	Potential.	1	21
Q99056	COPA1_TRAVI	1	23	Potential.	1	23

Q99063	PRA1_USTHO				1	27
Q99074	HA34_BRELC				1	19
Q99107	TSD2_USTMA				1	14
Q99109	REP1_USTMA	1	21	Potential.	1	21
Q99126	CHSX_USTMA				1	18
Q99158	SIL1_YARLI	1	17	Potential.	1	17
Q99170	GRP78_YARLI	1	26	Potential.	1	30
Q99172	MEL_ZYGC1	1	17	Potential.	1	17
Q99174	CUTI_FUSSC	1	16	By similarity.	1	16
Q99234	DFG16_YEAST				1	22
Q99279	CY41_TRYBB				1	35
Q99280	CY43_TRYBB				1	59
Q99312	ISN1_YEAST				1	47
Q99316	MPD2_YEAST	1	22	Potential.	1	26
Q99325	YO152_YEAST	1	16	Potential.	1	16
Q99344	UBA3_YEAST				1	16
Q99385	VCX1_YEAST				1	49
Q9B506	CYB_TETBI				1	24
Q9B6C7	NU3M_YARLI				1	26
Q9B6C8	NU2M_YARLI				1	16
Q9B6D0	CYB_YARLI				1	47
Q9B6D3	NU5M_YARLI				1	47
Q9B6D4	NU4LM_YARLI				1	56
Q9B6D6	NU4M_YARLI				1	19
Q9B6D8	COX3_YARLI				1	36
Q9B6E7	COX1_YARLI				1	39
Q9B6E8	NU1M_YARLI				1	20
Q9B6E9	NU6M_YARLI				1	26
Q9B6H6	ATP6_RHOPD				1	15
Q9B840	COX1_OSTNU				1	38
Q9BH73	CXM3A_CONTE	1	24	Potential.	1	24
Q9BI17	YELL_DROYA	1	21	Potential.	1	21
Q9BI18	YELL_DROPS	1	30	Potential.	1	30
Q9BI23	YELL_DROER	1	21	Potential.	1	21
Q9BIG5	GPA4_CAEEL				1	46
Q9BJK5	NHR97_CAEEL				1	34
Q9BJV7	TOT2B_ATRIL	1	23	Potential.	1	17
Q9BJV8	TOT2A_ATRIL	1	23	Potential.	1	17
Q9BJV9	TOT2A_HADIN	1	23	Potential.	1	17
Q9BJW0	TOT2B_HADIN	1	23	Potential.	1	17
Q9BJW4	SCCX_MESMA	1	24	Potential.	1	19
Q9BJX2	KA143_MESMA	1	23	Potential.	1	23
Q9BKJ0	SCN3_MESMA	1	21	Potential.	1	21
Q9BKJ1	SCN2_MESMA	1	21	Potential.	1	21
Q9BLM0	SCXC_ANDAU	1	19	By similarity.	1	19
Q9BLM1	SCXD_ANDAU	1	19	By similarity.	1	19
Q9BLM2	SCXE_ANDAU	1	19	By similarity.	1	19
Q9BLM3	SCXB_ANDAU	1	18	By similarity.	1	19
Q9BLM4	SCXA_ANDAU	1	19	By similarity.	1	19
Q9BLY8	GBRB_DROSI	1	44	Potential.	1	33
Q9BMN8	LAR_CAEEL	1	42	Potential.	1	42
Q9BN01	AMYB_DROYA	1	18	By similarity.	1	18
Q9BN10	API_PARTN	1	15	Potential.	1	15
Q9BN19	HSP6_HETGL	1	22	Potential.	1	24
Q9BPN8	Y92H3_CAEEL				1	17
Q9BPQ5	PIGM_TRYBB				1	30

Q9BPS0	VIT2_PERAM	1	16	Potential.	1	17
Q9C0U3	YEAJ_SCHPO				1	13
Q9C0V0	YQD2_SCHPO				1	45
Q9C0W9	PFA5_SCHPO				1	32
Q9C0X5	YLNA_SCHPO				1	35
Q9C169	CAT3_NEUCR	1	18	Potential.	1	18
Q9C1D4	HIS7_PICST				1	27
Q9C1E8	TIM22_NEUCR				1	45
Q9C1S9	GUX6_HUMIN	1	16	Potential.	1	16
Q9C1T1	PHYA_ASPOR	1	19	Potential.	1	19
Q9C1W3	ERG1_SCHPO				1	21
Q9C1W4	PMP3_SCHPO				1	17
Q9C1W5	TIM16_SCHPO				1	25
Q9C2H9	SYMM_NEUCR				1	29
Q9C2M6	DOPP_NEUCR				1	43
Q9C2Y6	KAPS_SACPS				1	36
Q9C413	TBA_GLOLA				1	50
Q9G2W6	CYB_MYXGL				1	49
Q9G2W7	NU6M_MYXGL				1	18
Q9G2X0	NU4LM_MYXGL				1	18
Q9G2X1	NU3M_MYXGL				1	24
Q9G2X2	COX2_MYXGL				1	48
Q9GN94	ADH_DROSE				1	26
Q9GNG8	SC15_MESMA	1	19	By similarity.	1	19
Q9GNN8	CTXA_CARAL	1	18	Potential.	1	23
Q9GP71	YELL_DROMD	1	28	Potential.	1	28
Q9GP81	YELL_DROGU	1	28	Potential.	1	28
Q9GQM9	CP6L1_BLAG				1	57
Q9GQV3	AMYR_DROJA	1	20	By similarity.	1	20
Q9GQV6	SC16_MESMA	1	19	By similarity.	1	19
Q9GQW4	KN1_MESMA	1	23	Potential.	1	23
Q9GTD4	NHR71_CAEEL				1	26
Q9GU57	CX9A_CONGL	1	27	Potential.	1	20
Q9GU58	CX9A_CONTE	1	27	Potential.	1	27
Q9GUA7	SCA3_MESMA	1	19	By similarity.	1	19
Q9GUC9	YFEF9_CAEEL	1	18	Potential.	1	20
Q9GV77	FREM2_LYTVA	1	19	Potential.	1	19
Q9GYX2	SCA1_MESMA	1	19	By similarity.	1	19
Q9GZC8	SID1_CAEEL	1	17	Potential.	1	17
Q9HDG2	NCPR_PHACH				1	19
Q9HDS6	MTAL3_KLULA				1	48
Q9HDT7	YJ52_SCHPO	1	17	Potential.	1	17
Q9HDW9	PIGL_SCHPO				1	19
Q9HDY3	YK17_SCHPO				1	22
Q9HDY9	YK02_SCHPO	1	18	Potential.	1	18
Q9HDZ2	YKPC_SCHPO				1	34
Q9HE87	DOM3Z_NEUCR				1	58
Q9HEK4	ERV25_NEUCR	1	20	Potential.	1	20
Q9HEM6	GDA1_KLULA				1	30
Q9HEQ9	TCG1_SCHPO				1	38
Q9HF61	BUD3_ASHGO				1	53
Q9HFC7	SC61B_YARLI				1	44
Q9HFF0	YLS3_SCHPO				1	37
Q9HFJ5	APTH1_NEUCR				1	15
Q9HFN9	PYRF_CANRU				1	42
Q9HFQ5	RLA2_CANAL				1	16

Q9HFQ6	RLA3_CANAL				1	17
Q9HG01	GRP78_PICAN	1	33	Potential.	1	33
Q9HGF8	KAPS_SACBA				1	36
Q9HGM7	YW04_SCHPO				1	21
Q9HGR3	FAEB_NEUCR	1	18	Potential.	1	19
Q9HGV0	RLA1_ASPFU				1	16
Q9MDZ9	CYB_DROSI				1	58
Q9ME79	ATP8_BOMMO				1	13
Q9MFN9	CYB_COLHO				1	58
Q9MFP7	ATP8_COLHO				1	19
Q9MGD7	ATP8_PENMO				1	34
Q9MGL5	CYB_DROSE				1	58
Q9MGM1	ATP8_DROSE				1	17
Q9MGM4	CYB_DROMA				1	58
Q9MJC0	ATP8_ARBLI				1	28
Q9MLQ5	ATP8_LIMPO				1	21
Q9MS58	PSBK_EUGST				1	24
Q9MS64	PSBK_EUGMY				1	20
Q9MS67	PSBK_EUGMU				1	17
Q9MS70	PSBK_EUGDE				1	13
Q9MS76	PSBK_EUGAN				1	23
Q9MTQ3	PETD_AMPOP				1	50
Q9N2U6	MAPIP_CAEEL				1	43
Q9N2V9	PDE6_CAEEL				1	56
Q9N3B0	ARMET_CAEEL	1	17	Potential.	1	18
Q9N3Z3	CHK1_CAEEL				1	16
Q9N491	SQV2_CAEEL				1	21
Q9N4J2	VIT3_CAEEL	1	15	Potential.	1	16
Q9N4K0	U327_CAEEL				1	42
Q9N4V0	FLP18_CAEEL	1	21	Potential.	1	21
Q9N5R0	NAS2_CAEEL	1	17	Potential.	1	18
Q9N661	KBX4_MESMA	1	19	Potential.	1	17
Q9N682	SCXB_MESMA	1	19	By similarity.	1	19
Q9NAQ9	TIM22_CAEEL				1	15
Q9NB71	HIW_DROME				1	52
Q9NBW1	FRIZ4_DROME	1	22	Potential.	1	22
Q9NDA5	COW2_CONTE	1	21	Potential.	1	21
Q9NDA6	COW3_CONTE	1	23	Potential.	1	17
Q9NDA7	COW1_CONTE	1	23	Potential.	1	23
Q9NDM2	GUTR1_DROME				1	42
Q9NFL4	HCYG_EURCA				1	45
Q9NFP1	VNNL1_DROME	1	22	Potential.	1	28
Q9NG40	ADH_DROIN				1	22
Q9NG42	ADH_DROEQ				1	22
Q9NG98	TOP3A_DROME				1	13
Q9NGJ7	CLC5_CAEEL				1	34
Q9NGP0	CHHB_METEN	1	26	Potential.	1	26
Q9NH13	RP43_RIFPA	1	24	Potential.	1	43
Q9NHA8	BGBP3_DROME	1	25	Potential.	1	28
Q9NHC6	PSB2_TRYBB				1	18
Q9NHW7	AQP_AEDAE				1	42
Q9NIP6	CP2B_DROME	1	21	Potential.	1	21
Q9NIV1	E2AK3_DROME	1	39	Potential.	1	27
Q9NIW4	TRA2_CAERE	1	28	Potential.	1	21
Q9NJ15	PCSK5_BRACL	1	25	Potential.	1	25
Q9NJC5	SC10_MESMA	1	19	By similarity.	1	19

Q9NJC6	KBX3_MESMA	1	22	Potential.	1	22
Q9NJC7	SC11_MESMA	1	19	By similarity.	1	19
Q9NJC8	SC13_MESMA	1	19	By similarity.	1	19
Q9NJNI7	AMYP_DROVA	1	20	By similarity.	1	20
Q9NJNI8	AMYP_DROBP	1	20	By similarity.	1	20
Q9NJP0	AMYP_DROEL	1	19	By similarity.	1	19
Q9NJJQ2	TXAE1_ACTEQ	1	19	Potential.	1	19
Q9NKZ7	GPI10_TRYBB				1	25
Q9NL55	CHHL_BOMMO	1	23	Potential.	1	20
Q9NL82	ORCKB_PROCL	1	20	Potential.	1	20
Q9NL83	ORCKA_PROCL	1	20	Potential.	1	20
Q9NLA6	OAF_DROME				1	45
Q9P3I3	ARGD_NEUCR				1	24
Q9P3K9	LCMT2_NEUCR				1	50
Q9P3R1	ERG6_NEUCR				1	43
Q9P3S1	PPN1_NEUCR				1	19
Q9P403	CIH1_COLLN	1	18	Potential.	1	18
Q9P446	MAT1_COCSA				1	44
Q9P4B6	LDHA_RHIOR				1	22
Q9P4E5	LIP10_CANAL	1	16	Potential.	1	16
Q9P4E6	LIP9_CANAL	1	14	Potential.	1	14
Q9P4E7	LIP7_CANAL	1	15	Potential.	1	40
Q9P4E8	LIP6_CANAL	1	16	Potential.	1	16
Q9P4R5	CREC_EMENI				1	25
Q9P4R8	CGL2_COPCI				1	36
Q9P4U6	TCSB_EMENI	1	27	Potential.	1	27
Q9P4V4	MEL_ZYGMR	1	18	Potential.	1	18
Q9P544	VDAC_SCHPO				1	54
Q9P567	SUCB_NEUCR				1	20
Q9P5N0	YH85_SCHPO				1	23
Q9P5X8	RNH2A_NEUCR				1	49
Q9P602	ATPO_NEUCR				1	26
Q9P6L4	YKQC_SCHPO				1	32
Q9P6M5	YKS1_SCHPO				1	18
Q9P6Q3	BCS1_SCHPO				1	18
Q9P6R0	TF3B_SCHPO				1	60
Q9P6S0	YJP1_SCHPO	1	27	Potential.	1	27
Q9P6S2	YNL5_SCHPO				1	53
Q9P6U7	PSB2_NEUCR				1	37
Q9P7C3	YKU1_SCHPO				1	50
Q9P7F5	YKY9_SCHPO				1	58
Q9P7J0	YJNG_SCHPO				1	30
Q9P7Q9	YFV5_SCHPO	1	29	Potential.	1	29
Q9P7X1	MPPB_SCHPO				1	56
Q9P7X4	YH6B_SCHPO	1	22	Potential.	1	22
Q9P824	PMP3_CANAL				1	26
Q9P838	OST4_CANAL				1	27
Q9P8E3	SC61A_CANAL				1	47
Q9P8L1	PLB1_CRYNE	1	19	Potential.	1	19
Q9P8P2	PLB1_CRYNV	1	19	Potential.	1	19
Q9P8P3	GUX1_TRIHA	1	17	Potential.	1	17
Q9P8U3	GEL3_ASPFU	1	18	Potential.	1	18
Q9P8U4	GEL2_ASPFU	1	21	Potential.	1	21
Q9P8V0	RHO4_ASHGO				1	27
Q9P8V9	LIP8_CANAL	1	14	Potential.	1	14
Q9P8W0	LIP5_CANAL	1	14	Potential.	1	14

Q9P8W1	LIP4_CANAL	1	14	Potential.	1	14
Q9P8W2	LIP3_CANAL	1	16	Potential.	1	16
Q9P8W5	LIP2_CANAL	1	16	Potential.	1	16
Q9P8X9	PYRF_AURPU				1	33
Q9P905	PALC_EMENI				1	20
Q9P931	PGM_EMENI				1	59
Q9P979	FAEA_ASPAW	1	21	Potential.	1	21
Q9SE35	SIL1_CYLFU	1	19	Potential.	1	19
Q9T4W8	PSAD_CYAPA				1	17
Q9TLS4	CYF_CYACA	1	36	By similarity.	1	31
Q9TLS8	PHAB_CYACA				1	16
Q9TLW2	CY550_CYACA	1	27	Potential.	1	24
Q9TLW6	PSAF_CYACA				1	28
Q9TLW9	TILS_CYACA				1	38
Q9TLX6	TRME_CYACA				1	28
Q9TLZ7	CYB6_CYACA				1	51
Q9TLZ8	PETD_CYACA				1	53
Q9TM01	RK11_CYACA				1	20
Q9TM19	YCF4_CYACA				1	55
Q9TM29	ATPX_CYACA				1	17
Q9TM30	ATPH_CYACA				1	20
Q9TM31	ATPI_CYACA	1	51	Potential.	1	45
Q9TM45	YCF19_CYACA				1	30
Q9TM46	PSBC_CYACA				1	53
Q9TM47	PSBD_CYACA				1	45
Q9TW65	DMD_CAEEL				1	53
Q9TX43	CAR4_DICDI				1	31
Q9TXA7	API_ACAVI	1	17	Potential.	1	16
Q9TXD9	CUF1_TENMO				1	35
Q9TXJ1	NHR59_CAEEL				1	24
Q9TY95	SERA_PLAF7	1	16	Potential.	1	57
Q9TYK1	NOLA1_CAEEL				1	30
Q9TZZ2	ALL2_EURMA	1	16	Potential.	1	16
Q9U0E6	PROF_SUBDO				1	40
Q9U1G2	ALL7_LEPDS	1	19	Potential.	1	19
Q9U1H8	FACE2_DROME				1	38
Q9U256	PA2L_CAEEL	1	18	Potential.	1	18
Q9U2C4	GALT9_CAEEL				1	28
Q9U2C9	TBX37_CAEEL				1	34
Q9U2M7	AP4A_CAEEL				1	14
Q9U2R6	NHR91_CAEEL				1	39
Q9U3K5	INX2_CAEEL				1	46
Q9U3N4	INX6_CAEEL				1	13
Q9U3N5	SELT1_CAEEL	1	26	Potential.	1	18
Q9U3R0	U375B_CAEEL	1	20	Potential.	1	20
Q9U3S9	NAS6_CAEEL	1	19	Potential.	1	19
Q9U3Z7	NHPX_DROME				1	56
Q9U505	ATP9_MANSE				1	38
Q9U568	MT_PERVI				1	39
Q9U5D2	CHH2_PENJP	1	27	Potential.	1	21
Q9U5V3	U239_DROSI				1	44
Q9U5Y0	U239_DROER				1	44
Q9U616	GCSH_DROME				1	28
Q9U619	CX2A_CONIM	1	18	Potential.	1	18
Q9U620	MTCU_CALSI				1	40
Q9U6L5	PEB1_DROME	1	20	Potential.	1	20

Q9U6X1	ACTP3_RADMG	1	19	Potential.	1	19
Q9U6Y3	GFPL_CLASP				1	19
Q9U6Z5	CX51_CONIM	1	19	Potential.	1	17
Q9U6Z6	CX5A_CONPU	1	19	Potential.	1	22
Q9U6Z8	CX52_CONGL	1	22	Potential.	1	22
Q9U700	CX51_CONTE	1	22	Potential.	1	22
Q9U8M0	VIT1_PERAM	1	16	Potential.	1	16
Q9U8S9	ADH_DROPUP				1	22
Q9U968	A29AB_DROSI	1	21	Potential.	1	20
Q9U969	SWS_DROME				1	19
Q9UAD0	SCCT_MESMA	1	24	Potential.	1	19
Q9UAY4	ASM3_CAEEL	1	17	Potential.	1	17
Q9UR09	PSU1_SCHPO	1	18	Potential.	1	18
Q9UR17	NRF1_SCHPO				1	44
Q9URU6	EXG1_SCHPO	1	22	Potential.	1	22
Q9URV6	YBL5_SCHPO				1	30
Q9URW1	YI81_SCHPO	1	17	Potential.	1	17
Q9URX2	YXL4_SCHPO	1	18	Potential.	1	18
Q9URX4	YFZB_SCHPO	1	30	Potential.	1	30
Q9URZ0	AGAL_SCHPO	1	24	Potential.	1	24
Q9URZ8	VATL2_SCHPO				1	36
Q9US08	SPO3_SCHPO				1	47
Q9US09	BTN1_SCHPO				1	34
Q9US39	YFZ2_SCHPO	1	24	Potential.	1	24
Q9USH8	YJQ2_SCHPO	1	23	Potential.	1	23
Q9USJ2	GOT1_SCHPO				1	24
Q9USK8	MOK1_SCHPO				1	26
Q9USP5	GPI8_SCHPO	1	19	Potential.	1	18
Q9USV7	CTR6_SCHPO				1	48
Q9USW6	DPM2_SCHPO				1	55
Q9USX0	PVG3_SCHPO				1	24
Q9UT14	YF1H_SCHPO	1	17	Potential.	1	17
Q9UT27	PVG1_SCHPO	1	30	Potential.	1	27
Q9UT35	GDA1_SCHPO				1	17
Q9UT37	TIM14_SCHPO				1	17
Q9UT93	ULA1_SCHPO				1	42
Q9UTC6	ISU1_SCHPO				1	21
Q9UTC8	OS9_SCHPO	1	35	Potential.	1	35
Q9UTD8	YID1_SCHPO				1	57
Q9UTH5	PLB6_SCHPO	1	19	Potential.	1	19
Q9UTL4	GWT1_SCHPO				1	27
Q9UTR0	YL33_SCHPO				1	47
Q9UTR6	OCH1_SCHPO				1	22
Q9UTS0	PSP3_SCHPO	1	20	Potential.	1	20
Q9UTS7	ASPG2_SCHPO	1	22	Potential.	1	42
Q9UU78	RLA5_SCHPO				1	16
Q9UU87	KC61_SCHPO				1	58
Q9UU91	YOP1_SCHPO				1	47
Q9UUD8	YOD1_SCHPO				1	36
Q9UUF2	SYMC_SCHPO				1	29
Q9UUG0	FAS1_SCHPO				1	35
Q9UUI9	YIY3_SCHPO				1	50
Q9UUJ0	PVG5_SCHPO				1	14
Q9UUK7	PUR3_SCHPO				1	14
Q9UUL4	MOK12_SCHPO				1	22
Q9UUN9	ALD2_SPOSA				1	19

Q9UUQ6	LCPS_RHIRA				1	21
Q9UUZ3	MANBA_ASPNG	1	21	Potential.	1	21
Q9UUZ4	AGALC_ASPNG	1	22	Potential.	1	22
Q9UV10	HET6_NEUCR				1	22
Q9UV64	MOCOS_EMENI				1	41
Q9UVC3	CP51_CUNEL				1	24
Q9UVD6	MEL_TORDE	1	22	Potential.	1	19
Q9UVF4	GPD1_YARLI				1	39
Q9UVG6	VPS15_PICPA				1	17
Q9UVJ8	VATA_ASHGO				1	36
Q9UW82	PEX22_PICPA				1	21
Q9UW83	PDX1_EMENI				1	32
Q9UW98	DPP5_TRIRU	1	19	Potential.	1	19
Q9V345	CSN4_DROME				1	13
Q9V399	CP303_DROME				1	21
Q9V3A4	CSUP_DROME				1	38
Q9V3A6	ERO1L_DROME	1	29	Potential.	1	29
Q9V3B7	PGSC1_DROME	1	21	Potential.	1	19
Q9V3D2	HEM6_DROME				1	47
Q9V3H2	PSDE_DROME				1	36
Q9V3N2	OR46B_DROME				1	26
Q9V3R1	A36DE_DROME	1	23	Potential.	1	21
Q9V3S0	CP4G1_DROME				1	39
Q9V419	C28A5_DROME				1	18
Q9V422	RYK2_DROME	1	40	Potential.	1	45
Q9V498	CSTN1_DROME	1	26	Potential.	1	22
Q9V4A7	PLXB_DROME	1	33	Potential.	1	25
Q9V4I0	CP9B1_DROME				1	23
Q9V4I1	CP9B2_DROME				1	23
Q9V4P1	ANLN_DROME				1	39
Q9V4Q0	GR43B_DROME				1	44
Q9V4T3	C4AD1_DROME				1	14
Q9V4T5	CP4E1_DROME				1	15
Q9V4U7	C6A14_DROME				1	15
Q9V4U9	C6A13_DROME				1	13
Q9V4W1	GLE1_DROME				1	23
Q9V4X2	PGSC2_DROME	1	20	Potential.	1	20
Q9V558	CP4P1_DROME				1	20
Q9V559	CP4P3_DROME				1	22
Q9V5E1	PAL1_DROME	1	33	Potential.	1	33
Q9V5N8	STAN_DROME	1	29	Potential.	1	29
Q9V668	S61G1_DROME				1	48
Q9V674	CP6G1_DROME				1	16
Q9V675	CP6G2_DROME				1	16
Q9V676	CP6T3_DROME				1	56
Q9V6H1	CP9H1_DROME				1	24
Q9V6H2	OR49B_DROME				1	32
Q9V6K3	ROR2_DROME	1	41	Potential.	1	41
Q9V6X7	OFUT1_DROME	1	23	Potential.	1	23
Q9V730	EXT1_DROME				1	20
Q9V751	ATTB_DROME	1	17	Potential.	1	17
Q9V769	C6A22_DROME				1	21
Q9V770	C6A17_DROME				1	17
Q9V771	C6A23_DROME				1	13
Q9V773	C6A20_DROME				1	14
Q9V774	C6A21_DROME				1	23

Q9V776	CP317_DROME				1	22
Q9V7G5	C4AA1_DROME				1	29
Q9V7H4	TM131_DROME	1	32	Potential.	1	32
Q9V7U0	RESIL_DROME	1	17	Potential.	1	17
Q9V7W1	PIGV_DROME				1	23
Q9V7Y2	SGPL_DROME				1	39
Q9V817	MTH4_DROME	1	18	Potential.	1	18
Q9V818	MTH3_DROME	1	21	Potential.	1	21
Q9V8F5	IM23_DROME	1	20	Potential.	1	20
Q9V8P9	TOPRS_DROME				1	36
Q9V8Y2	OB56A_DROME	1	19	Potential.	1	19
Q9V8Y9	OB56H_DROME	1	19	Potential.	1	17
Q9V931	OB57C_DROME	1	16	Potential.	1	19
Q9V938	OB57E_DROME	1	20	Potential.	1	20
Q9V979	CP6U1_DROME				1	20
Q9V9J3	SRC42_DROME				1	42
Q9V9L1	CP6W1_DROME				1	50
Q9V9U4	DOHH_DROME				1	46
Q9VA27	CP4C3_DROME				1	48
Q9VA70	NCASE_DROME	1	23	Potential.	1	23
Q9VAC5	ADA17_DROME	1	28	Potential.	1	28
Q9VAD6	COG7_DROME				1	14
Q9VAF0	Y816_DROME				1	47
Q9VAI6	OB99B_DROME	1	16	Potential.	1	16
Q9VAJ4	OB99A_DROME	1	16	Potential.	1	16
Q9VAS7	INX3_DROME				1	50
Q9VAY3	MFRN_DROME				1	24
Q9VB26	GR98B_DROME				1	23
Q9VB30	GR98A_DROME				1	49
Q9VB31	C6A18_DROME				1	16
Q9VBL6	MS57A_DROME	1	19	Potential.	1	19
Q9VBV3	TAKT_DROME	1	18	Potential.	1	18
Q9VBV5	SIL1_DROME	1	24	Potential.	1	24
Q9VBW3	CAD96_DROME	1	48	Potential.	1	48
Q9VC27	NICA_DROME	1	22	Potential.	1	22
Q9VC44	ALLS_DROME	1	21	Potential.	1	21
Q9VC45	ASP_DROME				1	36
Q9VCA2	ORCT_DROME				1	32
Q9VCA9	SPCS3_DROME				1	39
Q9VCE9	UAS3_DROME				1	53
Q9VCG4	NDC1_DROME				1	24
Q9VCI5	DHSD_DROME				1	15
Q9VCR7	CTNS_DROME				1	24
Q9VCW0	CCAP_DROME	1	19	Potential.	1	19
Q9VCW1	CP6D4_DROME				1	15
Q9VCX3	RM45_DROME				1	35
Q9VD25	RPO3F_DROME				1	18
Q9VD76	GR93A_DROME				1	15
Q9VD83	BURS_DROME	1	32	Potential.	1	32
Q9VDV3	NUPL1_DROME				1	21
Q9VE46	SC5A7_DROME				1	24
Q9VE50	GOSR1_DROME				1	42
Q9VEG6	PERC_DROME	1	21	Potential.	1	21
Q9VEI3	S35B2_DROME				1	35
Q9VEU0	GR89A_DROME				1	21
Q9VEU1	CAD89_DROME	1	?	Potential.	1	45

Q9VEX0	SULF1_DROME	1	25	Potential.	1	25
Q9VFJ0	CP131_DROME				1	45
Q9VFK6	SETD8_DROME				1	26
Q9VFP1	CP6D5_DROME				1	18
Q9VFX1	WNT8_DROME	1	16	Potential.	1	16
Q9VG17	CP304_DROME				1	24
Q9VG40	CP134_DROME				1	44
Q9VG82	CP9F2_DROME				1	22
Q9VGB3	CP133_DROME				1	52
Q9VGB4	CP132_DROME				1	50
Q9VGB5	CP135_DROME				1	14
Q9VGG5	CAD87_DROME	1	17	Potential.	1	17
Q9VGG8	MTH5_DROME				1	48
Q9VGH1	CP315_DROME				1	54
Q9VGP2	NINAG_DROME	1	26	Potential.	1	26
Q9VGY6	DOMON_DROME	1	28	Potential.	1	28
Q9VH14	TIMP_DROME	1	27	Potential.	1	19
Q9VHF2	PTER_DROME				1	15
Q9VHP4	CP313_DROME				1	14
Q9VHQ2	OR85D_DROME				1	19
Q9VHQ6	OR85C_DROME				1	49
Q9VHQ7	OR85B_DROME				1	57
Q9VHT4	FUCT1_DROME				1	32
Q9VJ71	CP310_DROME				1	15
Q9VJF2	GR36B_DROME				1	18
Q9VKA5	GR33A_DROME				1	19
Q9VKH6	PPT2_DROME	1	22	Potential.	1	22
Q9VL86	CBPA1_DROME	1	22	Potential.	1	22
Q9VL92	CP4E3_DROME				1	13
Q9VLC0	VPS54_DROME				1	41
Q9VLJ6	ACER_DROME	1	22	Potential.	1	24
Q9VLK4	DIUX_DROME	1	25	Potential.	1	25
Q9VLM5	DAD1_DROME				1	33
Q9VLZ7	C4D21_DROME				1	19
Q9VM75	HEAT1_DROME				1	24
Q9VMH0	TECT_DROME	1	19	Potential.	1	42
Q9VMQ5	COQ6_DROME				1	29
Q9VMS7	C4AC3_DROME				1	14
Q9VMS8	C4AC2_DROME				1	21
Q9VMS9	C4AC1_DROME				1	13
Q9VMT5	C28D1_DROME				1	16
Q9VMT6	C28D2_DROME				1	14
Q9VMV6	SELT_DROME	1	25	Potential.	1	25
Q9VMW8	MPU1_DROME				1	51
Q9VN14	CONT_DROME	1	18	Potential.	1	16
Q9VN93	CPR1_DROME	1	20	Potential.	1	20
Q9VNA0	TI17A_DROME				1	57
Q9VNA4	Y1161_DROME				1	24
Q9VNB3	OR83A_DROME				1	31
Q9VNT5	TRXR2_DROME				1	48
Q9VP04	ORMDL_DROME				1	51
Q9VQ62	NPC2_DROME	1	16	Potential.	1	18
Q9VQ66	NPLP4_DROME	1	18	Potential.	1	18
Q9VQD2	CP391_DROME				1	40
Q9VQE7	G23AA_DROME				1	37
Q9VQG2	APH1_DROME				1	26

Q9VQU9	BOWEL_DROME				1	42
Q9VR82	INX6_DROME				1	44
Q9VR93	RL33_DROME				1	36
Q9VR94	OB19A_DROME	1	35	Potential.	1	35
Q9VRB3	CP6V1_DROME				1	22
Q9VRI9	CP6T1_DROME				1	15
Q9VRM7	CP307_DROME				1	18
Q9VRP9	BRE1_DROME				1	21
Q9VRX6	INX4_DROME				1	41
Q9VS77	MTH6_DROME	1	20	Potential.	1	20
Q9VS78	CP316_DROME				1	15
Q9VS97	PGPSD_DROME	1	18	Potential.	1	18
Q9VSA3	ACADM_DROME				1	23
Q9VSY6	SERB_DROME				1	14
Q9VT50	INSL1_DROME	1	29	Potential.	1	29
Q9VT51	INSL2_DROME	1	26	Potential.	1	26
Q9VT52	INSL3_DROME	1	29	Potential.	1	29
Q9VT53	INSL4_DROME	1	26	Potential.	1	26
Q9VTE9	ULA1_DROME				1	45
Q9VTG7	B3G2P_DROME				1	23
Q9VTJ4	FUCO_DROME	1	25	Potential.	1	20
Q9VTJ8	TIM14_DROME				1	18
Q9VTL1	PCID_DROME				1	28
Q9VU58	NPLP2_DROME	1	19	Potential.	1	20
Q9VUF8	CP314_DROME				1	18
Q9VUL9	FUCTA_DROME				1	25
Q9VUR3	MCA2_DROME				1	40
Q9VUT6	GALT8_DROME				1	23
Q9VV28	NPLP3_DROME	1	16	Potential.	1	19
Q9VV96	PGSB2_DROME	1	17	Potential.	1	17
Q9VVA8	U197_DROME				1	27
Q9VVF7	MIP_DROME	1	24	Potential.	1	32
Q9VVN6	CP312_DROME				1	14
Q9VVR4	BGBP2_DROME	1	20	Potential.	1	20
Q9VVT2	INDY1_DROME				1	57
Q9VW1	A76A_DROME	1	22	Potential.	1	57
Q9VVX3	FRIZ2_DROME	1	22	Potential.	1	22
Q9VVX5	NESSY_DROME				1	36
Q9VW43	CP305_DROME				1	23
Q9VW71	FAT2_DROME	1	35	Potential.	1	35
Q9VWA1	CLC_DROME				1	47
Q9VWE0	DOME_DROME	1	23	Potential.	1	23
Q9VWE9	S61G2_DROME				1	43
Q9VWH4	IDH3A_DROME				1	26
Q9VWH8	U373_DROME	1	28	Potential.	1	24
Q9VWL5	INX5_DROME				1	44
Q9VWR2	CP308_DROME				1	47
Q9VWR5	CP306_DROME				1	27
Q9VXD9	MTH1_DROME	1	37	Potential.	1	37
Q9VXY0	CP4S3_DROME				1	13
Q9VYB7	TPST_DROME				1	45
Q9VYQ5	CP318_DROME				1	19
Q9VYQ7	CP311_DROME				1	37
Q9VYT8	C28C1_DROME				1	18
Q9VYV5	FUT8_DROME				1	18
Q9VYY4	C4G15_DROME				1	37

Q9VYZ2	GR10B_DROME				1	22
Q9VZJ6	GR64D_DROME				1	49
Q9VZM5	PIGB_DROME				1	45
Q9VZS6	NSMA_DROME				1	21
Q9VZU2	HHAT_DROME				1	36
Q9W011	C4D20_DROME				1	51
Q9W092	CHIT2_DROME	1	33	Potential.	1	33
Q9W0P5	GALE_DROME				1	48
Q9W0R5	MTH10_DROME	1	32	Potential.	1	32
Q9W0R6	MTH9_DROME	1	19	Potential.	1	17
Q9W0V1	PDPK1_DROME				1	43
Q9W0V7	MTH8_DROME	1	21	Potential.	1	21
Q9W0W6	NPLP1_DROME	1	28	Potential.	1	25
Q9W130	CP9C1_DROME				1	15
Q9W1C9	PEB3_DROME	1	17	Potential.	1	17
Q9W1K0	U136_DROME				1	25
Q9W1L5	PAL2_DROME	1	19	Potential.	1	20
Q9W1N5	GR59F_DROME				1	47
Q9W1N6	GR59E_DROME				1	21
Q9W1V3	FBRL_DROME				1	37
Q9W1W9	PAP21_DROME	1	18	Potential.	1	18
Q9W1X4	NU214_DROME				1	49
Q9W1X8	FCL_DROME				1	17
Q9W223	CP6D2_DROME				1	17
Q9W2B2	GR48C_DROME				1	55
Q9W2M2	TREA_DROME	1	23	Potential.	1	23
Q9W2Q1	RX_DROME				1	16
Q9W303	IDGF4_DROME	1	21	By similarity.	1	21
Q9W367	GR08A_DROME				1	56
Q9W385	FRDA_DROME				1	18
Q9W3C7	PPT1_DROME	1	25	Potential.	1	25
Q9W3I5	OR7A_DROME				1	41
Q9W3W5	WIF1_DROME	1	30	Potential.	1	26
Q9W429	S35B4_DROME				1	25
Q9W4S9	PDE4C_DROME				1	14
Q9W4T4	PDE4A_DROME				1	57
Q9W4Y2	PDFR_DROME				1	37
Q9W4Z4	INSL6_DROME	1	33	Potential.	1	22
Q9W568	HFW1_DROME	1	22	Potential.	1	22
Q9W589	OFUT2_DROME	1	25	Potential.	1	25
Q9W5D4	POMT2_DROME				1	52
Q9W5G6	OR1A_DROME				1	57
Q9XLW8	COX2_SACKL	1	15	By similarity.	1	59
Q9XLW9	COX3_KLULA				1	34
Q9XLX0	COX3_SACKL				1	38
Q9XMN9	ATP8_CERCA				1	13
Q9XTD6	NAS12_CAEEL	1	25	Potential.	1	25
Q9XTQ7	KE4L_CAEEL				1	20
Q9XTR8	LIP1_CAEEL	1	22	Potential.	1	22
Q9XU84	UDA1_CAEEL				1	22
Q9XVV3	NHR67_CAEEL				1	40
Q9XVV5	DPM3_CAEEL				1	24
Q9XW16	PROF1_CAEEL				1	33
Q9XWC3	DMON1_CAEEL	1	18	Potential.	1	18
Q9XWH8	Y57A3_CAEEL	1	21	Potential.	1	21
Q9XWP6	LSD1_CAEEL				1	33

Q9XX15	NEP1_CAEEL				1	51
Q9XXJ0	DHYS_CAEEL				1	18
Q9XYN0	INX1_SCHAM				1	44
Q9XYZ0	CXO1A_CONPL	1	22	Potential.	1	22
Q9XYZ1	CXO2A_CONPL	1	22	Potential.	1	22
Q9XZ43	5NTD_LUTLO	1	25	Potential.	1	25
Q9XZ63	ARMET_DROME	1	22	Potential.	1	22
Q9XZC8	SEM2A_SCHGR	1	20	Potential.	1	20
Q9XZK2	CXSO3_CONST	1	22	Potential.	1	22
Q9XZK3	CXSO4_CONST	1	22	Potential.	1	22
Q9XZK4	CXSO5_CONST	1	22	Potential.	1	22
Q9XZK5	CXSO6_CONST	1	22	Potential.	1	22
Q9XZK6	CXA1_CONTE	1	21	Potential.	1	21
Q9XZK7	CXA2_CONTE	1	21	Potential.	1	25
Q9XZK8	CXO1_CONTE	1	22	Potential.	1	22
Q9XZK9	CXO2_CONTE	1	22	Potential.	1	22
Q9XZL0	CXO3_CONTE	1	22	Potential.	1	22
Q9XZL1	CXO4_CONTE	1	22	Potential.	1	22
Q9XZL2	CXO5_CONTE	1	22	Potential.	1	22
Q9XZL3	CXO6_CONTE	1	22	Potential.	1	22
Q9XZL4	CXS61_CONST	1	22	Potential.	1	22
Q9XZL5	CXS62_CONST	1	22	Potential.	1	22
Q9XZU1	CSE1_DROME				1	13
Q9XZV1	SWP1_ENCCU	1	18	Potential.	1	18
Q9Y0X5	KA1_MESMA	1	22	Potential.	1	22
Q9Y105	SYQ_DROME				1	48
Q9Y117	GALT3_DROME				1	27
Q9Y169	EXT2_DROME				1	16
Q9Y1U3	SIXC_MESMA	1	21	By similarity.	1	21
Q9Y1U9	ACTP4_ACTEQ	1	19	Potential.	1	19
Q9Y6Z9	SOU1_SCHPO				1	26
Q9Y704	MOK14_SCHPO				1	22
Q9Y711	AOX_AJECA				1	18
Q9Y718	PGLR_PENDI	1	18	Potential.	1	18
Q9Y726	PYRF_SACEX				1	14
Q9Y746	INV_KLULA	1	14	Potential.	1	14
Q9Y758	CP52M_DEBHA				1	35
Q9Y778	SMP1_MAGPO	1	19	Potential.	1	19
Q9Y783	SODM_NEUCR				1	35
Q9Y7C2	CATB_AJECA				1	16
Q9Y7D2	HMDH_ASPTTE				1	44
Q9Y7F7	PLMP_ARMME	1	22	Potential.	1	22
Q9Y7I3	YD53_SCHPO				1	18
Q9Y7M7	YNT9_SCHPO				1	46
Q9Y7N6	PLB5_SCHPO	1	19	Potential.	1	19
Q9Y7R3	CND2_SCHPO				1	14
Q9Y7S1	YQO2_SCHPO	1	17	Potential.	1	17
Q9Y7V0	YCHB_SCHPO				1	27
Q9Y7X6	ISH1_SCHPO				1	23
Q9Y7Z9	COQ6_SCHPO				1	40
Q9Y808	YN91_SCHPO				1	56
Q9Y816	YOND_SCHPO	1	26	Potential.	1	26
Q9Y833	PGLR2_PENOL	1	20	Potential.	1	20
Q9Y834	PGLR1_PENOL	1	18	Potential.	1	18
Q9Y872	MET3_CANAL				1	56
Q9Y874	VATL2_NEUCR				1	34

Q9Y875	MET2_EMENI				1	59
Q9Y876	SHR3_SCHPO				1	40
Q9Y8C7	MAT1_COCEL				1	51
Q9Y8D3	MAT1_COCKU				1	46
Q9Y8E3	DPP5_ASPOR	1	18	Potential.	1	18
Q9ZNY3	CALR_EUGGR	1	18	Potential.	1	15
Q9ZQS5	PSBU_CYACA				1	20
Q9ZYM7	NU5M_RHISA				1	49
Q9ZZ38	NU1M_TRIRU				1	33
Q9ZZ40	CYB_TRIRU				1	47