Predicted Clevage sites for the 5,418 secretory Gram-positive proteins			
Accession Number	**Swiss-Prot Code**	**Annotation in Swiss-Prot Database**	**Predicted Cleavage site by Signal-3L**
O05097	ATP6_CLOAB		1 44
O05098	ATPF_CLOAB		1 57
O05102	C17AA_CLOBI		1 56
O05213	YBBE_BACSU	1 25 Potential.	1 25
O05219	YWRE_BACSU		1 58
O05220	YWRF_BACSU		1 41
O05227	MRPG_BACSU		1 23
O05228	MRPF_BACSU		1 36
O05229	MRPD_BACSU		1 16
O05241	YUGS_BACSU		1 27
O05245	YUGM_BACSU		1 22
O05249	YUFK_BACSU		1 49
O05250	MALK_BACSU		1 32
O05252	YUFN_BACSU	1 13 Probable.	1 20
O05256	MAEN_BACSU		1 15
O05259	MRPB_BACSU		1 57
O05260	MRPC_BACSU		1 15
O05278	ACKA_CHAYP		1 17
O05386	KCY_BACC1		1 25
O05391	BOFC_BACSU	1 30 Probable.	1 28
O05395	YRHC_BACSU		1 57
O05401	YRHK_BACSU		1 29
O05406	YRHP_BACSU		1 55
O05407	YRAO_BACSU		1 36
O05410	YRPE_BACSU		1 30
O05411	YRPD_BACSU		1 21
O05497	YDHF_BACSU	1 23 Potential.	1 16
O05500	YDHH_BACSU		1 15
O05521	REX_BACSU		1 46
O05522	TATAY_BACSU		1 15
O05523	TATCY_BACSU		1 40
O05524	YDIK_BACSU	1 15 Potential.	1 46
O05560	FTSK_MYCLE		1 58
O05703	ADCA_STRPN	1 18 Probable.	1 18
O05783	FPRA_MYCTU		1 25
O05870	PSTS2_MYCTU	1 22 Potential.	1 22
O06005	AAPA_BACSU		1 44
O06051	RS17_MYCBO		1 31
O06052	A85A_MYCGO	1 43 Potential.	1 41
O06079	MMPLB_MYCLE		1 26
O06081	MMPL3_MYCLE		1 60
O06091	Y2630_MYCLE		1 44
O06114	RL4_MYCSM		1 15
O06222	MURD_MYCTU		1 31
O06224	MURG_MYCTU		1 54
O06239	UPPP_MYCTU		1 47
O06314	Y364_MYCTU		1 59
O06343	Y3480_MYCTU		1 39
O06377	Y3630_MYCTU		1 23
O06411	PIT_MYCTU		1 17
O06473	YFMO_BACSU		1 45

O06475	YFMQ_BACSU				1	37
O06493	OPUE_BACSU				1	51
O06589	HIS5_MYCTU				1	34
O06594	NADC_MYCTU				1	39
O06607	Y1583_MYCTU				1	38
O06620	BIOD_MYCTU				1	25
O06716	GERPF_BACSU				1	32
O06720	GERPB_BACSU				1	39
O06725	YISL_BACSU				1	30
O06735	CYSC2_BACSU				1	44
O06748	YITM_BACSU	1	29	Potential.	1	29
O06750	YITO_BACSU				1	50
O06751	YITP_BACSU				1	16
O06752	YITQ_BACSU				1	44
O06753	YITR_BACSU				1	20
O06754	BRNQ_CORGL				1	55
O06812	TAL_MYCTU				1	14
O06999	YVDR_BACSU				1	16
O07002	ASPP_BACSU				1	32
O07013	YVFO_BACSU	1	21	Potential.	1	24
O07080	YRDB_BACSU				1	55
O07086	YRDR_BACSU				1	60
O07107	MRAY_ENTFA				1	58
O07108	MURD_ENTFA				1	24
O07134	MENA_MYCLE				1	35
O07170	EFGL_MYCTU				1	19
O07187	Y2685_MYCTU				1	37
O07344	LEP_STRPN				1	20
O07380	DTPT_LACHE				1	25
O07395	Y335_MYCAV				1	31
O07402	YE86_MYCAV				1	40
O07515	TRPP_BACSU				1	18
O07518	YHAJ_BACSU				1	36
O07523	YHAP_BACSU				1	18
O07534	YHAS_BACSU				1	40
O07553	NHAC_BACSU				1	48
O07555	YHJA_BACSU	1	27	Potential.	1	13
O07580	YHDK_BACSU				1	28
O07585	YHDP_BACSU				1	25
O07589	YHDT_BACSU				1	26
O07590	CRCB1_BACSU				1	59
O07591	CRCB2_BACSU				1	39
O07594	YHDY_BACSU				1	24
O07611	YHFM_BACSU	1	26	Potential.	1	14
O07625	YLAA_BACSU				1	37
O07629	YLAE_BACSU	1	31	Potential.	1	31
O07630	YLAF_BACSU				1	27
O07634	YLAJ_BACSU	1	16	Potential.	1	18
O07639	YLAO_BACSU				1	36
O07668	MRAY_ENTHR				1	20
O07669	MURD_ENTHR				1	28
O07733	Y1899_MYCTU				1	51
O07881	GLCU_STAXY				1	51
O07909	YRAI_BACSU				1	51
O07921	CHIS_BACSU	1	35	Potential.	1	35
O07923	AZLD_BACSU				1	53

O07934	YRAJ_BACSU				1	28
O07942	AZLC_BACSU				1	15
O08310	ATPL_CLOAB				1	38
O08318	ARGC2_LACPL				1	47
O08469	CPXY_BACSU				1	23
O24723	PHDK_NOCSK				1	13
O30417	GADC_LACLC				1	54
O30565	CDGT_BREBE	1	20	Potential.	1	20
O30620	APA_MYCBO	1	39	By similarity.	1	39
O30795	HTPX_STRGC				1	31
O31097	PHYC_BACSU	1	26	Potential.	1	26
O31422	YBCO_BACSU				1	27
O31425	YBCS_BACSU	1	31	Potential.	1	29
O31442	YBEF_BACSU				1	43
O31445	YBFE_BACSU				1	46
O31451	YBFJ_BACSU				1	28
O31464	GLNT_BACSU				1	49
O31467	TATAD_BACSU				1	17
O31479	YCZF_BACSU	1	22	Potential.	1	16
O31507	YEEG_BACSU				1	36
O31519	YESP_BACSU				1	22
O31520	YESQ_BACSU				1	39
O31540	YETK_BACSU				1	47
O31553	YFJF_BACSU				1	15
O31554	YFJE_BACSU				1	14
O31555	YFJD_BACSU	1	29	Potential.	1	49
O31580	YFHL_BACSU				1	13
O31616	GLOX_BACSU				1	20
O31627	YJCE_BACSU				1	51
O31636	YJCN_BACSU	1	31	Potential.	1	32
O31651	YJDJ_BACSU	1	25	Potential.	1	22
O31657	HTPX_BACSU				1	38
O31663	MTNK_BACSU				1	22
O31687	STOA_BACSU	1	26	Potential.	1	26
O31696	YKUH_BACSU	1	29	Potential.	1	29
O31709	YKNW_BACSU				1	57
O31712	YKNZ_BACSU				1	40
O31752	CDSA_BACSU				1	17
O31774	YMDA_BACSU				1	29
O31791	EBRB_BACSU				1	30
O31792	EBRA_BACSU				1	60
O31797	YMZC_BACSU	1	26	Potential.	1	26
O31803	YNCM_BACSU				1	39
O31804	TATAC_BACSU				1	26
O31805	YNDA_BACSU	1	25	Potential.	1	25
O31829	YOAF_BACSU				1	60
O31835	YOBA_BACSU	1	27	Potential.	1	20
O31836	YOBB_BACSU	1	25	Potential.	1	25
O31851	YOJM_BACSU	1	17	Potential.	1	17
O31852	YOJL_BACSU	1	26	Potential.	1	26
O31855	NORM_BACSU				1	40
O31861	YOJB_BACSU				1	38
O31862	YOJA_BACSU				1	36
O31983	BHLA_BACSU				1	48
O32013	YPZD_BACSU				1	41
O32015	YQZF_BACSU				1	18

O32052	YRBF_BACSU				1	16
O32076	YUAG_BACSU				1	46
O32083	LYTG_BACSU	1	29	Potential.	1	29
O32086	YUBA_BACSU				1	37
O32094	YUEG_BACSU				1	33
O32095	YUEF_BACSU				1	47
O32101	YUEB_BACSU				1	19
O32113	YUTM_BACSU				1	13
O32116	YUZB_BACSU				1	15
O32139	PUCJ_BACSU				1	23
O32140	PUCK_BACSU				1	40
O32150	BSN2_BACSU	1	26	Potential.	1	26
O32154	YURM_BACSU				1	43
O32155	YURN_BACSU				1	19
O32156	YURO_BACSU	1	20	Potential.	1	28
O32159	YURR_BACSU				1	17
O32160	YURS_BACSU				1	52
O32189	YUSW_BACSU	1	29	Potential.	1	15
O32193	CSSS_BACSU				1	20
O32198	LIAS_BACSU				1	24
O32199	LIAF_BACSU				1	13
O32211	YVGO_BACSU	1	26	Potential.	1	26
O32216	YVGT_BACSU				1	22
O32217	BDBC_BACSU				1	20
O32218	BDBD_BACSU	1	36	Potential.	1	25
O32226	YVAD_BACSU				1	32
O32227	YVAE_BACSU				1	17
O32233	SECG_BACSU				1	27
O32243	OPUCC_BACSU	1	20	Potential.	1	29
O32244	YVBG_BACSU				1	15
O32256	YVBV_BACSU				1	29
O32262	YVDS_BACSU				1	17
O32270	TUAE_BACSU				1	56
O32274	TUAA_BACSU				1	49
O32327	ATKA_CLOAB				1	14
O32421	LYTH_STAAU	1	40	Potential.	1	21
O32434	PPOX_PROFF				1	42
O32801	DPO1_LACLC				1	43
O32871	Y030_MYCLE				1	46
O32953	COBT_MYCLE				1	13
O32956	AMPA_MYCLE				1	37
O32960	Y860_MYCLE				1	29
O32975	CSD1_MYCLE				1	39
O32990	RS17_MYCLE				1	16
O32995	RL5_MYCLE				1	50
O33006	SECY_MYCLE				1	33
O33010	FTSY_MYCLE				1	19
O33045	PYRH_MYCLE				1	49
O33060	Y2140_MYCLE				1	44
O33062	SERC_MYCLE				1	14
O33071	PRRB_MYCLE				1	30
O33075	PR28_MYCLE	1	28	Potential.	1	32
O33099	TRMU_MYCLE				1	17
O33127	PPK_MYCLE				1	39
O33220	TATB_MYCTU				1	28
O33261	ANSP1_MYCTU				1	50

O33279	SPEE_MYCTU				1	53
O33351	Y2869_MYCTU				1	19
O33635	ATL_STAEP	1	29	Potential.	1	29
O33654	LCTP_STRIN				1	58
O33702	SSIK_STRPT	1	25	Potential.	1	25
O33814	LACP_STAXY				1	48
O33914	DPO3B_MYCBO				1	55
O34310	PELC_BACSU	1	27	Potential.	1	27
O34311	YKOW_BACSU				1	49
O34315	YTML_BACSU				1	33
O34322	YVLA_BACSU				1	27
O34324	DLDH3_BACSU				1	19
O34344	YVAY_BACSU	1	32	Potential.	1	32
O34356	YNZE_BACSU				1	23
O34385	MNTA_BACSU	1	18	Probable.	1	36
O34409	YFLN_BACSU				1	21
O34418	YFKI_BACSU	1	31	Potential.	1	19
O34427	CITS_BACSU				1	34
O34428	YJLA_BACSU				1	15
O34436	PIT_BACSU				1	30
O34447	YCEF_BACSU				1	45
O34456	EXUT_BACSU				1	50
O34472	YRRI_BACSU				1	19
O34482	ASPG2_BACSU				1	45
O34500	MNTD_BACSU				1	31
O34504	YCEB_BACSU				1	58
O34506	YNGL_BACSU				1	15
O34525	SPPA_BACSU				1	34
O34538	YCDA_BACSU	1	21	Potential.	1	29
O34541	YOAW_BACSU	1	24	Potential.	1	24
O34545	BRAB_BACSU				1	24
O34554	YJFA_BACSU	1	28	Potential.	1	28
O34577	CYSC1_BACSU				1	45
O34580	PCRA_BACSU				1	35
O34608	YDIN_BACSU	1	26	Potential.	1	27
O34623	DPO3A_BACSU				1	38
O34624	YEBE_BACSU				1	58
O34638	YKOH_BACSU				1	44
O34661	PANE_BACSU				1	14
O34669	YOCH_BACSU	1	25	Potential.	1	25
O34679	YJIA_BACSU	1	29	Potential.	1	19
O34686	YVRL_BACSU				1	21
O34691	YCEI_BACSU				1	24
O34718	IOLT_BACSU				1	60
O34725	YJHA_BACSU	1	19	Potential.	1	26
O34726	YFLS_BACSU				1	33
O34731	YLBK_BACSU				1	51
O34741	BCEB_BACSU				1	58
O34752	LGT_BACSU				1	57
O34753	TAGO_BACSU				1	19
O34761	YFMA_BACSU				1	13
O34768	YDJE_BACSU				1	47
O34798	YJEA_BACSU	1	26	Potential.	1	55
O34816	YKUD_BACSU				1	35
O34841	YOEB_BACSU	1	23	Potential.	1	23
O34852	YTMK_BACSU	1	20	By similarity.	1	30

O34853	SP2SA_BACSU				1	47
O34870	YKUE_BACSU				1	31
O34876	FTSX_BACSU				1	54
O34878	OPUCB_BACSU				1	37
O34881	YTVB_BACSU				1	59
O34883	YTKC_BACSU				1	17
O34889	YVAW_BACSU				1	60
O34894	EZRA_BACSU				1	16
O34905	YFLI_BACSU				1	13
O34928	PDAA_BACSU	1	23	Potential.	1	23
O34960	YJGB_BACSU	1	23	Potential.	1	32
O34985	YOAO_BACSU	1	34	Potential.	1	58
O34991	YTVI_BACSU				1	25
O35018	LMRB_BACSU				1	35
O35024	MNTC_BACSU				1	29
O35026	YTHC_BACSU				1	13
O35036	YFKS_BACSU				1	17
O35040	YKOQ_BACSU				1	13
O35044	BCES_BACSU				1	38
O50400	Y3371_MYCTU				1	33
O50429	FBIC_MYCTU				1	23
O50608	FMTA_STAAU	1	23	Potential.	1	14
O52349	RS5_MYCGA				1	22
O52351	SECY_MYCGA				1	14
O52582	CDR_STAA8				1	16
O52587	BIOD_MYCBO				1	25
O52733	XYLT_LACBR				1	60
O52956	A85A_MYCAV	1	43	Potential.	1	41
O52972	A85C_MYCAV	1	46	Potential.	1	37
O53080	CITXG_LEUMC				1	49
O53090	ARCC_LACSK				1	24
O53092	ARCD_LACSK				1	38
O53114	CTPI_MYCLE				1	27
O53268	PPE47_MYCTU				1	29
O53275	ETFA_MYCTU				1	43
O53307	NUOM_MYCTU				1	51
O53416	PG20_MYCTU				1	33
O53426	PRA_MYCTU				1	60
O53449	Y1101_MYCTU				1	24
O53553	PG54_MYCTU	1	30	Potential.	1	32
O53656	Y205_MYCTU				1	13
O53657	MMPL3_MYCTU				1	58
O53735	MMPL4_MYCTU				1	51
O53784	MMPL5_MYCTU				1	52
O53810	PG10_MYCTU	1	30	Potential.	1	30
O54101	MMPLB_STRCO				1	37
O54161	ABFB_STRCO	1	37	Potential.	1	37
O54189	CBIN_STRCO				1	28
O65989	PTMCB_CLOAB				1	36
O66037	PHYT_BACSD	1	26	Potential.	1	26
O66043	CLS_BACPF				1	14
O68816	TRPA_STRCO				1	43
O69076	FTSH_STRPN				1	57
O69103	HEMX_BREBE				1	53
O69552	MURG_MYCLE				1	34
O69555	MRAY_MYCLE				1	17

O69557	MURE_MYCLE		1 39
O69560	MRAW_MYCLE		1 43
O69581	TRPD_MYCLE		1 59
O69582	COX3_MYCLE		1 52
O69583	QCRC_MYCLE		1 51
O69601	Y287_MYCLE		1 59
O69629	Y3661_MYCTU		1 38
O69851	Y6021_STRCO		1 36
O85175	ARGR_CORGL		1 43
O85465	GUN5_BACAG		1 25
O85709	RELA_STRAT		1 27
O86038	FTSQ_STRCU		1 53
O86345	PSTA1_MYCTU		1 44
O86350	NUOL_MYCTU		1 33
O86476	CLFB_STAAU	1 44 Potential.	1 44
O86576	Y5481_STRCO		1 60
O86583	TRMU_STRCO		1 30
O86810	FTSK_STRCO		1 29
O86938	PPD_STRVR		1 21
O87324	OXYR_MYCMR		1 42
O87693	CBID_BACME		1 30
O87866	QACG_STAS9		1 18
O87868	QACH_STASA		1 16
O88022	MMPLC_STRCO		1 54
P00193	FER_PEPAS		1 29
P00195	FER_CLOPA		1 13
P00644	NUC_STAAU	1 26 Potential.	1 59
P00649	RN_BACIN	1 29 Potential.	1 29
P00780	SUBT_BACLI	1 29 Potential.	1 29
P00782	SUBT_BACAM	1 32 Potential.	1 30
P00783	SUBT_BACSA	1 30 Potential.	1 29
P00800	THER_BACTH	1 28 By similarity.	1 18
P00845	ATPL_BACP3		1 19
P01007	SSI_STRAN		1 19
P01548	ANSA_STRCZ		1 31
P02394	RL7_BACSU		1 41
P02396	RL7_STRGR		1 55
P02958	SSPC_BACSU		1 41
P02960	SASC_BACME		1 45
P02961	SASG_BACME		1 58
P02976	SPA1_STAA8	1 36 Potential.	1 36
P02983	TCR_STAAU		1 14
P03064	REPC_STAAU		1 51
P03065	REPD_STAAU		1 56
P03857	PRE1_STAAU		1 18
P03861	COP1_STAAU		1 16
P03864	PRE3_STAAU		1 16
P03866	YP2A_STAAU		1 41
P04067	EBAG_STRPL	1 41 Or 43.	1 34
P04189	SUBT_BACSU	1 23 Potential.	1 29
P04831	SSPA_BACSU		1 38
P04832	SSPB_BACSU		1 36
P04948	KHSE_BACSU		1 60
P04956	GUNB_CLOTM	1 27 Or 31.	1 27
P04969	RS11_BACSU		1 55
P05519	CR4BA_BACTI		1 54

P05649	DPO3B_BACSU				1	37
P05656	SACC_BACSU	1	24	Potential.	1	24
P05806	NPRE_BACCE	1	27	Potential.	1	27
P06109	XP55_STRLI	1	33	Potential.	1	33
P06549	LCTB_BACCA				1	27
P06550	LCTB_BACST				1	27
P06552	SAS1_BACST				1	39
P06553	SAS1_THETP				1	45
P06564	GUN_BACS1	1	30	Potential.	1	29
P06565	GUN2_BACS4				1	25
P06566	GUN1_BACS4				1	24
P06568	YTXB_BACSU				1	14
P06832	NPRE_BACAM	1	27	Potential.	1	27
P07372	SP2D_BACSU				1	34
P07373	SP5E_BACSU				1	35
P07561	TCR_BACST				1	13
P07786	SASG_THETP				1	38
P07787	SASG_BACCE				1	58
P07869	GERAB_BACSU				1	25
P07944	PBP_STAAU				1	15
P08065	DHSA_BACSU				1	21
P08137	AMY_BACCI	1	28	Potential.	1	28
P08655	YMER_STAAU				1	49
P08656	MERT_STAAU				1	58
P08987	GTFB_STRMU	1	34	Potential.	1	38
P09218	ATP6_BACP3				1	36
P09221	ATPF_BACP3				1	20
P09354	ATPZ_BACP3				1	45
P09401	STRK_STRGR	1	32	Potential.	1	32
P09598	PHLC_BACCE	1	24	Potential.	1	24
P09870	CLOS_CLOHI	1	27	Potential.	1	27
P09978	PHLC_STAAU	1	34	By similarity.	1	34
P0A015	SPA_STAAM	1	36	Potential.	1	36
P0A056	ATKA2_STAAM				1	16
P0A057	ATKA2_STAAN				1	16
P0A059	ATKC2_STAAM				1	28
P0A060	ATKC2_STAAU				1	28
P0A063	LEPH_STAAM				1	13
P0A064	LEPH_STAAN				1	13
P0A065	LEPH_STAAW				1	13
P0A066	LEPH_STAAU				1	13
P0A067	LEP_STAAM				1	27
P0A068	LEP_STAAN				1	27
P0A069	LEP_STAAW				1	27
P0A070	LEP_STAAU				1	27
P0A075	HLGB_STAAN	1	25	Potential.	1	26
P0A076	HLGB_STAAW	1	25	Potential.	1	26
P0A077	HLGB_STAAU	1	25	Potential.	1	26
P0A0A9	MECR_STAAM				1	14
P0A0B0	MECR_STAAN				1	14
P0A0B1	MECR_STAAU				1	14
P0A0B2	MECR_STAEP				1	14
P0A0F1	RL11_STAAM				1	18
P0A0F2	RL11_STAAN				1	18
P0A0F3	RL11_STAAW				1	18
P0A0F4	RL11_STAA8				1	18

P0A0I1	SECE_STAAM				1	13
P0A0I2	SECE_STAAN				1	13
P0A0I3	SECE_STAAW				1	13
P0A0I4	SECE_STAA8				1	13
P0A0J4	NORA_STAAM				1	46
P0A0J5	NORA_STAAN				1	46
P0A0J6	NORA_STAAW				1	46
P0A0J7	NORA_STAAU				1	46
P0A0J8	QACA_STAAM				1	27
P0A0J9	QACA_STAAU				1	27
P0A0L1	ETXA_STAAW	1	24	By similarity.	1	24
P0A0L3	ENTC3_STAAM	1	27	By similarity.	1	27
P0A0L4	ENTC3_STAAN	1	27	By similarity.	1	27
P0A0L6	ETXG_STAAM	1	25	By similarity.	1	25
P0A0L7	ETXG_STAAN	1	25	By similarity.	1	25
P0A0L9	ETXH_STAAW	1	24	By similarity.	1	24
P0A0P6	ASP23_STAAM				1	60
P0A0P7	ASP23_STAAW				1	60
P0A0P8	ASP23_STAAU				1	60
P0A2Y8	ATP6_STRPN				1	24
P0A2Y9	ATP6_STRR6				1	24
P0A2Z0	ATPF_LACLA				1	44
P0A2Z1	ATPF_LACLC				1	44
P0A2Z2	ATPF_STRPN				1	23
P0A2Z3	ATPF_STRR6				1	23
P0A302	ATPZ_STRCO				1	28
P0A303	ATPZ_STRLI				1	28
P0A304	ATPL_STRCO				1	40
P0A305	ATPL_STRLI				1	40
P0A306	ATPL_STRPN				1	59
P0A307	ATPL_STRR6				1	59
P0A333	KCSA_STRCO				1	50
P0A334	KCSA_STRLI				1	50
P0A375	CR1CA_BACTE				1	58
P0A376	CR1CA_BACTA				1	58
P0A3F0	GIDA_STRA3				1	26
P0A3F1	GIDA_STRA5				1	26
P0A3G5	LCND_LACLA				1	42
P0A3G6	LCND_LACLC				1	42
P0A3M5	PBP2_STRPN				1	59
P0A3M6	PBP2_STRR6				1	59
P0A3Q7	GLPF_STRPN				1	24
P0A3Q8	GLPF_STRR6				1	24
P0A3S0	NCZS_STRML				1	46
P0A3S3	NUCE_STRPN				1	17
P0A3S4	NUCE_STRR6				1	17
P0A3T6	GERPB_BACCR				1	35
P0A3T7	GERPB_BACCE				1	35
P0A3T8	GERPD_BACCR				1	34
P0A3T9	GERPD_BACCE				1	34
P0A3V0	SLEB_BACCR	1	32	By similarity.	1	32
P0A3Z7	SNPA2_STRCO	1	29	Potential.	1	29
P0A3Z8	SNPA2_STRLI	1	29	Potential.	1	29
P0A4G0	ALIB_STRPN	1	24	Probable.	1	31
P0A4G1	ALIB_STRR6	1	24	Probable.	1	31
P0A4G2	MTSA1_STRPN	1	19	Probable.	1	23

P0A4G3	MTSA_STRR6	1	19	Probable.	1	23
P0A4G4	MTSA_STRP1	1	20	Probable.	1	20
P0A4G5	MTSA_STRP3	1	20	By similarity.	1	20
P0A4G8	SECE_STRCO				1	40
P0A4G9	SECE_STRLI				1	40
P0A4I5	CIAH_STRPN				1	32
P0A4I6	CIAH_STRR6				1	32
P0A4I7	CUTS_STRCO				1	58
P0A4I8	CUTS_STRLI				1	58
P0A4K4	PMRA_STRPN				1	59
P0A4K5	PMRA_STRR6				1	59
P0A4K6	TCR_STRPN				1	13
P0A4K7	TCR_BACCE				1	13
P0A4K8	TCR_BACSU				1	13
P0A4L0	TACY_STRP3	1	33	Potential.	1	31
P0A4M1	ZTOX_ENTFA				1	45
P0A4M2	ZTOX_STRAG				1	45
P0A4N1	MALC_STRPN				1	52
P0A4N2	MALC_STRR6				1	52
P0A4N3	MALD_STRPN				1	46
P0A4N4	MALD_STRR6				1	46
P0A4N7	OPPB_LACLA				1	32
P0A4N8	OPPB_LACLC				1	32
P0A4N9	OPPC_LACLA				1	33
P0A4P0	OPPC_LACLC				1	33
P0A4P9	Y851_STRPN				1	16
P0A4Q0	Y755_STRR6				1	16
P0A4Q6	Y1399_LISMO				1	21
P0A4Q7	Y1436_LISIN				1	21
P0A4T1	MALR_STRPN				1	14
P0A4T2	MALR_STRR6				1	14
P0A4V4	A85C_MYCTU	1	46	Potential.	1	46
P0A4V5	A85C_MYCBO	1	46	Potential.	1	46
P0A4V6	MPT51_MYCTU	1	26	Potential.	1	33
P0A4V7	MPT51_MYCBO	1	26	Potential.	1	33
P0A4V8	FTSH_MYCTU				1	16
P0A4V9	FTSH_MYCBO				1	16
P0A4W0	ANSP2_MYCTU				1	51
P0A4W1	ANSP2_MYCBO				1	51
P0A4W4	Y1273_MYCTU				1	39
P0A4W5	Y1304_MYCBO				1	39
P0A4X8	FAD33_MYCTU				1	48
P0A4X9	FAD33_MYCBO				1	48
P0A4Y8	ARGR_MYCTU				1	15
P0A4Y9	ARGR_MYCBO				1	15
P0A532	COBQ_MYCTU				1	13
P0A533	COBQ_MYCBO				1	13
P0A536	CUT3_MYCTU	1	41	Potential.	1	41
P0A537	CUT3_MYCBO	1	41	Potential.	1	41
P0A544	SERA_MYCTU				1	59
P0A545	SERA_MYCBO				1	59
P0A550	DPO1_MYCTU				1	15
P0A551	DPO1_MYCBO				1	15
P0A560	EMBA_MYCTU				1	41
P0A561	EMBA_MYCBO				1	41
P0A578	DHPS1_MYCTU				1	20

P0A579	DHPS1_MYCBO				1	20
P0A586	G6PD2_MYCTU				1	14
P0A587	G6PD2_MYCBO				1	14
P0A5A3	PCRA_MYCTU				1	47
P0A5A4	PCRA_MYCBO				1	47
P0A5A9	Y2204_MYCTU				1	20
P0A5B0	Y2227_MYCBO				1	20
P0A5C5	Y236A_MYCTU	1	32	Potential.	1	22
P0A5C6	Y242_MYCBO	1	32	Potential.	1	22
P0A5D1	Y501_MYCTU				1	54
P0A5D2	Y513_MYCBO				1	54
P0A5D3	Y874_MYCTU				1	43
P0A5D4	Y898_MYCBO				1	43
P0A5E1	Y1269_MYCTU	1	35	Potential.	1	35
P0A5E2	Y1300_MYCBO	1	35	Potential.	1	35
P0A5E5	Y1291_MYCTU				1	33
P0A5E6	Y1323_MYCBO				1	33
P0A5E9	Y1494_MYCTU				1	49
P0A5F0	Y1531_MYCBO				1	49
P0A5F7	Y1996_MYCTU				1	55
P0A5F8	Y2019_MYCBO				1	55
P0A5G5	Y2569_MYCTU				1	14
P0A5G6	Y2599_MYCBO				1	14
P0A5I6	BLAC_MYCTU	1	23	Potential.	1	30
P0A5I7	BLAC_MYCBO	1	23	Potential.	1	30
P0A5I8	LPRG_MYCTU	1	26	Probable.	1	26
P0A5I9	LPRG_MYCBO	1	26	Probable.	1	26
P0A5J0	LPQH_MYCTU	1	21	Probable.	1	47
P0A5J1	LPQH_MYCBO	1	21	Probable.	1	47
P0A5K0	MMPS1_MYCTU				1	22
P0A5K1	MMPS1_MYCBO				1	22
P0A5K2	MMPS4_MYCTU				1	17
P0A5K3	MMPS4_MYCBO				1	17
P0A5L4	MURF_MYCTU				1	55
P0A5L5	MURF_MYCBO				1	55
P0A5M0	NUON_MYCTU				1	29
P0A5M1	NUON_MYCBO				1	29
P0A5P2	CFP6_MYCTU				1	34
P0A5P3	CFP6_MYCBO				1	34
P0A5P4	ERP_MYCTU	1	22	Potential.	1	22
P0A5P5	ERP_MYCBO	1	22	Potential.	1	22
P0A5P6	HBHA_MYCTU				1	25
P0A5P7	HBHA_MYCBO				1	25
P0A5P8	MTB12_MYCTU	1	22	Potential.	1	29
P0A5P9	MTB12_MYCBO	1	22	Potential.	1	29
P0A5Q3	MP63_MYCBO	1	29	By similarity.	1	29
P0A5Q6	PR28_MYCTU	1	32	Potential.	1	32
P0A5Q7	PR28_MYCBO	1	32	Potential.	1	32
P0A5R2	PARB_MYCTU				1	57
P0A5R3	PARB_MYCBO				1	57
P0A5U2	PYRG_MYCTU				1	28
P0A5U3	PYRG_MYCBO				1	28
P0A5V2	RL7_MYCTU				1	44
P0A5V3	RL7_MYCBO				1	44
P0A5V8	RL32_MYCTU				1	13
P0A5V9	RL32_MYCBO				1	13

P0A5Y0	MODA_MYCTU	1	21	Probable.	1	32
P0A5Y1	MODA_MYCBO	1	21	Probable.	1	32
P0A5Y2	PSTS3_MYCTU	1	22	Potential.	1	41
P0A5Y3	PSTS3_MYCBO	1	22	Potential.	1	41
P0A5Z2	SECY_MYCTU				1	31
P0A5Z3	SECY_MYCBO				1	31
P0A5Z8	PRRB_MYCTU				1	30
P0A5Z9	PRRB_MYCBO				1	30
P0A600	SENX3_MYCTU				1	23
P0A601	SENX3_MYCBO				1	23
P0A602	RPOD_MYCTU				1	33
P0A603	RPOD_MYCBO				1	33
P0A606	Y2684_MYCTU				1	33
P0A607	Y2703_MYCBO				1	33
P0A608	SODC_MYCTU	1	32	Probable.	1	32
P0A609	SODC_MYCBO	1	32	Probable.	1	32
P0A614	Y2723_MYCTU				1	14
P0A615	Y2742_MYCBO				1	14
P0A619	MPT53_MYCBO	1	38	By similarity.	1	37
P0A622	ILVB_MYCTU				1	51
P0A623	ILVB_MYCBO				1	51
P0A624	MODB_MYCTU				1	30
P0A625	MODB_MYCBO				1	30
P0A626	PSTA2_MYCTU				1	59
P0A627	PSTA2_MYCBO				1	59
P0A628	PSTC1_MYCTU				1	41
P0A629	PSTC1_MYCBO				1	41
P0A630	PSTC2_MYCTU				1	52
P0A631	PSTC2_MYCBO				1	52
P0A632	TRPC_MYCTU				1	36
P0A633	TRPC_MYCBO				1	36
P0A644	Y2880_MYCTU				1	36
P0A645	Y2904_MYCBO				1	36
P0A652	Y1982_MYCTU				1	51
P0A653	Y2004_MYCBO				1	51
P0A664	UREG_MYCTU				1	43
P0A665	UREG_MYCBO				1	43
P0A668	MP70_MYCTU	1	30	By similarity.	1	30
P0A680	RPOB_MYCTU				1	52
P0A681	RPOB_MYCBO				1	52
P0A682	PE15_MYCTU	1	31	Potential.	1	27
P0A683	PE15_MYCBO	1	31	Potential.	1	27
P0A684	PE23_MYCTU				1	42
P0A685	PE23_MYCBO				1	42
P0A686	WA22_MYCTU	1	30	Potential.	1	33
P0A687	WA22_MYCBO	1	30	Potential.	1	33
P0A688	PG36_MYCTU				1	43
P0A689	PG36_MYCBO				1	43
P0A690	PG46_MYCTU				1	43
P0A691	PG46_MYCBO				1	43
P0A694	PPE45_MYCTU				1	35
P0A695	PPE45_MYCBO				1	35
P0A696	OGT_MYCTU				1	60
P0A697	OGT_MYCBO				1	60
P0C049	ESAA_STAAU				1	27
P0C052	ESSA_STAAU	1	27	Potential.	1	17

P0C0D1	RECF_STRP1				1	35
P0C0F4	UDG_STRPY				1	14
P0C0F5	UDG_STRP1				1	14
P0C0G9	Y2205_STRP1				1	20
P0C0H0	HASA_STRPY				1	18
P0C0H1	HASA_STRP1				1	18
P0C0I3	TACY_STRP1	1	33	Potential.	1	31
P0C0I5	SPEC_STRP1	1	27	By similarity.	1	27
P0C0I6	SPEH_STRPY	1	32	Potential.	1	32
P0C0I7	SPEH_STRP1	1	32	Potential.	1	32
P0C0J1	SPEB_STRP1	1	27	By similarity.	1	27
P0C0J7	P46_MYCH2	1	27	Potential.	1	27
P0C0J8	P46_MYCHJ	1	27	Potential.	1	27
P0C0K1	Y132_MYCHJ				1	40
P0C0K2	Y246_MYCH2				1	45
P0C0Q0	ECPA_STAES	1	30	Potential.	1	30
P0C0Q1	GSEA_STAEP	1	27	Potential.	1	27
P0C0Q2	GSEA_STAES	1	27	Potential.	1	27
P0C0Q3	SEPA_STAEP	1	28	Potential.	1	28
P0C0Q4	SEPA_STAES	1	28	Potential.	1	28
P0C0R3	LIP_STAEP	1	35	Potential.	1	35
P0C0R4	LIP_STAES	1	35	Potential.	1	35
P0C0T8	CPSC_STRAG				1	37
P0C0X1	DHPS1_MYCLE				1	20
P0C1D6	CSP1_CORGL	1	43	By similarity.	1	43
P0C1E4	PROC_CORGL				1	58
P0C1E5	PROC_CORML				1	58
P0C1R4	ATL_STAAU	1	36	Potential.	1	36
P0C1R8	MRAY_STAAU				1	16
P0C1U7	AAA_STAAU	1	25	Potential.	1	25
P0C1U8	SSPA_STAAU	1	29	Potential.	1	29
P10023	YGI2_BACTU				1	24
P10024	YGI3_BACTU				1	22
P10250	SECY_MYCCT				1	53
P10335	LIP2_STAAU	1	37	Potential.	1	37
P10478	XYNZ_CLOTM	1	28	Potential.	1	28
P10547	LSTP_STASI	1	23	Potential.	1	23
P10548	LSTP_STAST	1	23	Potential.	1	23
P10946	SPAS_BACSU				1	13
P10996	NIFE_CLOPA				1	51
P11001	GTF1_STRDO	1	38	Potential.	1	38
P11162	PTLCB_STAAU				1	47
P11435	CPPM_STRHY				1	29
P11545	MMR_STRCO				1	49
P12012	GNTP_BACSU				1	38
P12013	6PGD_BACSU				1	16
P12254	RPSK_BACSU				1	15
P12287	BLAR_BACLI				1	54
P12310	DHG_BACSU				1	24
P12379	M24_STRPY	1	42	Potential.	1	42
P12667	NUCA_BACSU				1	31
P12690	SAPA_STRCO	1	27	Potential.	1	27
P12946	CTAA_BACSU				1	34
P13226	GALE_STRLI				1	19
P13227	GAL1_STRLI				1	56
P13242	PYRG_BACSU				1	21

P13251	SP2D_BACAM		1 28
P13692	P54_ENTFC	1 27 Potential.	1 26
P13801	SP2G_BACSU		1 22
P13924	TCR_STRAG		1 13
P13933	GUN1_STRSS	1 ?	1 49
P14014	CDGT_BACLI	1 34 By similarity.	1 34
P14134	RL7_HALPR		1 46
P14308	PRSA_LACLC	1 23 Potential.	1 23
P14319	QACC_STAAU		1 16
P14383	PROH_BACSU		1 38
P14490	REPM_STAAU		1 60
P14501	NEOR_STRCY		1 13
P14551	TCR_STRRM		1 20
P14677	PBPX_STRPN		1 60
P15293	P2P_LACLC	1 33 Potential.	1 33
P15362	P69_MYCHR		1 29
P15474	AROQ_STRCO		1 46
P15712	PSTS1_MYCTU	1 23 Potential.	1 20
P15936	BCNB_CLOPE	1 16 Potential.	1 16
P16336	SECY_BACSU		1 41
P16396	SUBE_BACSU	1 27 Potential.	1 27
P16449	KBAA_BACSU		1 24
P16450	GERD_BACSU	1 19 Potential.	1 19
P16542	DHK1_STRVN		1 15
P16558	TCMJ_STRGA		1 14
P16560	CYPK_STRVN		1 34
P16655	DIVIB_BACSU		1 60
P17218	TRPF_LACCA		1 31
P17616	YPUD_BACSU		1 17
P17687	TYRT_STRAT		1 30
P18015	COP_CLOPE		1 15
P18018	YPI8_CLOPE		1 15
P18143	CBPS_STRGR	1 34 Potential.	1 41
P18156	GLPF_BACSU		1 51
P18182	HRDA_STRCO		1 46
P18286	IPNS_STRJU		1 25
P18357	BLAR_STAAU		1 53
P18416	TRA3_STAAU		1 49
P18791	AMIA_STRPN	1 22 Probable.	1 28
P18795	NIFC_CLOPA		1 38
P19215	SPIR_SPICI	1 23 By similarity.	1 23
P19254	GUB_BACCI	1 31 Potential.	1 31
P19255	GLPF_STRCO		1 26
P19415	CR1DA_BACTA		1 41
P19435	YGL2_STRVR		1 36
P19570	GUN3_BACS4	1 28 Potential.	1 28
P19579	CAPA_BACAN		1 39
P19581	CAPC_BACAN		1 15
P19670	MURA2_BACSU		1 35
P19867	TRPA_BACST		1 37
P20078	IAA2_STRGS	1 32 Probable.	1 26
P20166	PTG3C_BACSU		1 31
P20186	YT35_STRFR		1 24
P20187	YT37_STRFR		1 23
P20419	PHLC_CLOBI	1 26 By similarity.	1 26
P20598	ATPZ_BACME		1 45

P20600	ATP6_BACME					1	42
P20601	ATPF_BACME					1	39
P20603	ATPL_BACME					1	26
P20633	YTSF_SPICI					1	18
P20692	TYRA_BACSU					1	23
P20724	ELYA_BACYA	1	27	Potential.		1	27
P20796	ADP1_MYCGE	1	30	Potential.		1	20
P20847	GUN1_BUTFI					1	31
P21173	DNAA_MICLU					1	26
P21256	C11AA_BACTI					1	36
P21335	YAAJ_BACSU					1	40
P21458	FTSK_BACSU					1	34
P21542	CARE_STRTH					1	19
P21608	CITN_LACLA					1	45
P21939	XYLB_LACPE					1	19
P21979	SPAA_STRDO	1	50	Potential.		1	50
P22222	E13B_CELCE	1	36	Potential.		1	36
P22401	Y7KD_STRLI					1	38
P22402	Y8KD_STRLI					1	21
P22403	KILB_STRLI					1	50
P22408	SPDB_STRLI					1	34
P22475	ATPZ_BACPF					1	46
P22476	ATP6_BACPF					1	49
P22481	ATPF_BACPF					1	20
P22483	ATPL_BACPF					1	27
P22487	AROA_MYCTU					1	42
P22533	MANB_CALSA	1	41	Potential.		1	38
P22733	LACY_LACDE					1	16
P22747	MGP3_MYCGE	1	25	Potential.		1	34
P22819	BIOY_BACSH					1	24
P22821	BIOX_BACSH					1	47
P22876	XIS_SACER					1	20
P22976	TKT_STRPN					1	37
P22998	AMY_STRVL	1	28	Potential.		1	28
P23054	TCRB_BACSU					1	13
P23158	WH42_STRCO					1	30
P23160	R34K_CLOPA					1	25
P23224	PRO1_LISMO	1	24	Potential.		1	24
P23382	INA_BACTL	1	?25	Or 32.		1	29
P23447	FLIF_BACSU					1	45
P23448	FLIG_BACSU					1	28
P23452	FLIL_BACSU					1	23
P23454	YLXF_BACSU					1	35
P23478	ADDA_BACSU					1	31
P23531	PTLCB_LACLA					1	51
P23545	PHOR_BACSU					1	34
P23551	XYNA_BUTFI	1	33	Potential.		1	33
P23564	TACY_PAEAL	1	32	Potential.		1	32
P23648	NSR_LACLA					1	16
P23661	GUNB_RUMAL	1	21	Potential.		1	34
P23671	AMY_CLOAB	1	34	Potential.		1	35
P23826	LACS_LACSL					1	37
P23904	GUB_PAEMA	1	23	Potential.		1	25
P23936	LACY_STRTR					1	27
P23939	CEBA_BACAM					1	18
P24011	COX2_BACSU	1	20	Potential.		1	20

P24012	COX3_BACSU					1	56
P24013	COX4_BACSU					1	42
P24022	LAFA_LACJO					1	49
P24117	DPO3B_MYCCT					1	16
P24138	OPPB_BACSU					1	49
P24221	HUTH_STRGR					1	37
P24282	BOFA_BACSU					1	24
P24327	PRSA_BACSU	1	19	Potential.		1	29
P24469	C550_BACSU					1	18
P24502	FLIE_BACSU					1	52
P24810	YQXG_BACSU					1	14
P24812	YQXI_BACSU					1	28
P25047	DNRI_STRPE					1	58
P25146	INLA_LISMO	1	35	Potential.		1	33
P25147	INLB_LISMO	1	30	Potential.		1	49
P25149	YWAF_BACSU					1	34
P25150	YWAE_BACSU					1	40
P25152	YWAD_BACSU	1	31	Potential.		1	31
P25310	LYSM1_STRGL	1	?	Potential.		1	37
P25472	GUND_CLOCE	1	24	Potential.		1	24
P25499	HRCA_BACSU					1	40
P25812	GIDA_BACSU					1	25
P25955	COMGC_BACSU					1	24
P25956	COMGD_BACSU					1	37
P25957	COMGE_BACSU					1	36
P25958	COMGF_BACSU					1	60
P25959	COMGG_BACSU	1	28	Potential.		1	28
P25966	ATPL_BACAO					1	22
P26225	GUNB_CELFI	1	33	Potential.		1	33
P26235	NAPA_ENTHR					1	17
P26295	DRN1_STREQ	1	24	Or 35 (Potential).		1	24
P26381	PTFC_BACSU					1	19
P26414	GUNA_MICBI	1	30	Potential.		1	34
P26681	ATPF_ENTHR					1	38
P26682	ATPL_ENTHR					1	17
P26831	NAGH_CLOPE	1	30	Potential.		1	30
P26834	Y190_CLOPE					1	46
P26903	DPPB_BACSU					1	41
P26906	DPPE_BACSU	1	22	Potential.		1	29
P26937	SP4FB_BACSU					1	48
P26947	MUTX_BACPF					1	59
P27051	GUB_BACLI	1	27	Potential.		1	29
P27148	SECY_LACLC					1	33
P27156	XYLB_STRRU					1	33
P27350	AMY_STRTL	1	21	Potential.		1	27
P27470	GTF2_STRDO	1	38	Potential.		1	38
P27611	NHAC_BACPF					1	13
P27621	TAGB_BACSU					1	43
P27676	GLNH_BACST	1	26	By similarity.		1	26
P27693	ELYA_BACAO	1	27	Potential.		1	27
P28008	PTMCB_STACA					1	34
P28018	BLA1_BACMY	1	43	By similarity.		1	35
P28265	SBP_BACSU					1	47
P28592	SSI_STRGI					1	24
P28611	MOTA_BACSU					1	41
P28612	MOTB_BACSU					1	38

P28621	GUNB_CLOCL	1 33 Potential.	1 30
P28628	LEPS_BACSU		1 35
P28670	YOXC_BACSU		1 14
P28754	YQGE_BACST		1 30
P28842	SUBT_BACS9	1 26 Potential.	1 31
P29019	GUN_BACSZ	1 27 Potential.	1 55
P29068	CBPT_THEVU	1 23 Potential.	1 21
P29126	XYNA_RUMFL	1 27 Or 28, or 29 (Potential).	1 29
P29141	SUBV_BACSU	1 28 Potential.	1 28
P29142	SUBT_BACST	1 29 Potential.	1 29
P29148	NPRE_PAEPO	1 24 Potential.	1 24
P29156	YISP_BACCS		1 15
P29228	VLPA_MYCHR	1 29 Probable.	1 27
P29229	VLPB_MYCHR	1 29 Probable.	1 27
P29230	VLPC_MYCHR	1 29 Probable.	1 27
P29247	PEPM_STRHY		1 43
P29336	GTFS_STRDO	1 36 Or 37 (Potential).	1 36
P29342	RL7_STRAT		1 52
P29559	LANZ_LACLA		1 20
P29606	SSI1_STRCI		1 18
P29607	SSI2_STRRO		1 24
P29608	SSI3_STRCO		1 19
P29609	SSI4_STRLA		1 28
P29716	GUB_CLOTM	1 27 Potential.	1 22
P29719	GUNA_PAELA	1 33 Potential.	1 31
P29750	AMY_THECU	1 33 Potential.	1 33
P29761	AMYG_CLOS0	1 21 Potential.	1 21
P29767	NANH_CLOSE	1 26 Potential.	1 26
P29782	STRE_STRGR		1 35
P29827	CINA_STRGV		1 30
P29958	AAC_ACTUT	1 22 Potential.	1 28
P30145	ALCP_BACP3		1 60
P30197	EPID_STAEP		1 47
P30199	EPIP_STAEP	1 23 Potential.	1 25
P30267	YKAA_BACPF		1 57
P30269	AMY_BUTFI	1 33 Potential.	1 33
P30270	AMY_STRGR	1 28 By similarity.	1 28
P30289	RNS3_STRAU	1 36 Or 43 (Potential).	1 28
P30329	ARSB_STAAU		1 45
P30341	MERA_STRLI		1 25
P30343	MER3_STRLI	1 27 Potential.	1 40
P30344	MER4_STRLI		1 31
P30345	MERT_STRLI		1 44
P30420	TEG_BACME		1 52
P30770	END4_MYCLE		1 35
P30818	Y389_CLOPE		1 19
P31141	CMLR_STRLI		1 46
P31304	MTSA_STRSA	1 19 Potential.	1 28
P31305	MTSA_STRPA	1 20 Probable.	1 29
P31307	TPX_STRPA		1 37
P31500	PPE46_MYCTU		1 29
P31502	LPQH_MYCIT	1 21 Probable.	1 32
P31747	CDGT_BACSS	1 34 Potential.	1 34
P31844	YNXB_BACSU		1 23
P31847	YPUA_BACSU		1 26
P31951	A85B_MYCLE	1 38 Potential.	1 38

P31952	A85B_MYCTU	1	40	Potential.	1	40
P31974	MTA1_CELCE				1	25
P32011	DRRB_STRPE				1	31
P32369	BAIG_EUBSP				1	39
P32399	YHGE_BACSU				1	23
P32425	YIN1_STRAM				1	38
P32653	MRP_STRSU	1	47	Potential.	1	47
P32732	TRUB_BACSU				1	39
P32819	YAMY_BACAD				1	45
P33074	SDHB_PEPAS				1	25
P33098	RL5_MICLU				1	53
P33113	SPAK_BACSU				1	31
P33250	ATPZ_MYCGA				1	29
P33251	ATP6_MYCGA				1	14
P33256	ATPF_MYCGA	1	25	By similarity.	1	34
P33258	ATPL_MYCGA				1	48
P33275	Y308_MYCGA				1	59
P33276	Y298_MYCGA				1	46
P33377	PHL3_BACCE	1	26	Potential.	1	27
P33378	PHLC_LISMO	1	25	Potential.	1	25
P33383	Y206_LISMO	1	20	Potential.	1	16
P33385	Y207_LISMO	1	22	Potential.	1	22
P33449	BMR1_BACSU				1	15
P33555	PPDA_CLOPE				1	44
P33558	XYNA2_CLOSR	1	30	Potential.	1	30
P33563	MTBB_BACSU				1	60
P33654	YBL2_STRCI				1	51
P33659	Y1301_CLOAB				1	20
P33746	SOLR_CLOAB				1	60
P33747	Y4160_CLOAB	1	29	Potential.	1	29
P34001	Y988_STRMU				1	60
P34024	PLC_LISMO	1	22	Potential.	1	29
P34025	PRO2_LISMO	1	24	Potential.	1	24
P34956	QOX1_BACSU				1	24
P34958	QOX3_BACSU				1	43
P34959	QOX4_BACSU				1	27
P35144	TPIS_BACME				1	28
P35151	YPUB_BACSU				1	34
P35152	YPUC_BACSU				1	24
P35157	SPMA_BACSU				1	46
P35160	RESA_BACSU				1	22
P35162	RESC_BACSU				1	49
P35164	RESE_BACSU				1	29
P35170	AROG_CORGL				1	14
P35320	OXIR_STRLI				1	26
P35391	BLAC_STRBA	1	26	By similarity.	1	24
P35392	BLAC_STRFR	1	34	By similarity.	1	34
P35393	BLAC_STRLA	1	34	By similarity.	1	34
P35528	FLIP_BACSU				1	57
P35535	FLIQ_BACSU				1	40
P35536	FLIZ_BACSU	1	26	Potential.	1	26
P35538	FLHB_BACSU				1	53
P35592	ALIA_STRPN	1	22	Probable.	1	22
P35595	PTG3C_STRPN				1	59
P35596	GLPO_STRPN				1	38
P35598	EXP8_STRPN				1	34

P35620	FLHA_BACSU				1	39
P35824	SLAP_BACCI	1	30	Potential.	1	30
P35825	SLAP_BACST	1	30	Potential.	1	30
P35829	SLAP_LACAC	1	24	Potential.	1	31
P35835	SUBN_BACNA	1	23	Potential.	1	29
P35850	XYLB_LACBR				1	28
P35855	DLTB_LACRH				1	51
P35865	LYSI_CORGL				1	36
P35866	Y967_CORGL				1	29
P35867	Y966_CORGL				1	41
P35883	TRA0_MYCSM				1	34
P36253	SECE_STACA				1	54
P36261	YO31_STRGR				1	24
P36263	RL10_MYCGE				1	18
P36497	PEDD_PEDAC				1	59
P36498	COMB_STRPN				1	41
P36549	YAF2_BACLI				1	28
P36690	SECE_STRGR				1	38
P36691	SECE_STRVG				1	36
P36890	TCR_STAHY				1	13
P36905	APU_THESA	1	35	Potential.	1	35
P36909	CHIT_STRLI	1	30	Potential.	1	30
P36920	EBSA_ENTFA				1	33
P36922	EBSC_ENTFA				1	57
P36944	RBSR_BACSU				1	14
P36948	RBSC_BACSU				1	60
P36949	RBSB_BACSU	1	18	By similarity.	1	18
P37061	NAOX_ENTFA				1	15
P37073	GUB_BREBE	1	31	Potential.	1	31
P37134	CWLM_BACLI				1	59
P37249	PEDC_PEDAC				1	29
P37467	XPAC_BACSU				1	45
P37469	DNAC_BACSU				1	34
P37471	DIVIC_BACSU				1	53
P37476	FTSH_BACSU				1	51
P37481	YYCC_BACSU				1	53
P37483	YYCA_BACSU				1	18
P37484	YYBT_BACSU				1	55
P37485	YYBS_BACSU				1	18
P37490	YYBN_BACSU				1	30
P37491	YYBM_BACSU				1	44
P37492	YYBL_BACSU				1	14
P37505	YYAS_BACSU				1	44
P37511	YYAM_BACSU				1	47
P37513	YYAK_BACSU				1	38
P37514	YYAJ_BACSU				1	56
P37520	YYAD_BACSU				1	23
P37523	YYAB_BACSU				1	26
P37563	TILS_BACSU				1	32
P37566	YACD_BACSU				1	30
P37580	FHUD_BACSU	1	23	Probable.	1	23
P37698	GUNF_CLOCE	1	29	Potential.	1	29
P37700	GUNG_CLOCE	1	35	Potential.	1	35
P37701	GUN2_CLOJO	1	32	Potential.	1	32
P37710	ALYS_ENTFA	1	53	Potential.	1	53
P37711	VANY_ENTFC				1	59

P37729	AMYC_THETU				1	19
P37730	AMYD_THETU				1	27
P37813	ATP6_BACSU				1	48
P37814	ATPF_BACSU				1	39
P37815	ATPL_BACSU				1	16
P37816	ATPZ_BACSU				1	40
P37873	SP2M_BACSU				1	36
P37943	LEPP_BACNA				1	26
P37953	CSBA_BACSU				1	42
P37959	YUSZ_BACSU				1	19
P37960	MRGA_BACSU				1	14
P37965	GLPQ_BACSU				1	26
P37966	LIPO_BACSU	1	21	Potential.	1	30
P37968	SP2P_BACSU				1	22
P37970	RPOF_STRAU				1	60
P37971	RPOF_STRCO				1	25
P38032	NADB_BACSU				1	21
P38050	PBPF_BACSU				1	18
P38058	CBPA_CLOCL	1	28	Potential.	1	28
P38381	SECE_BACLI				1	13
P38387	SECD_MYCLE				1	58
P38388	SECG_MYCLE				1	44
P38422	DACF_BACSU	1	23	Potential.	1	23
P38425	YQXA_BACSU				1	53
P38490	YPEB_BACSU				1	17
P38493	KCY_BACSU				1	25
P38507	SPA2_STAAU	1	36	Potential.	1	36
P38535	XYNX_CLOTM	1	30	Potential.	1	32
P38536	APU_THETU	1	35	Potential.	1	35
P38537	SLAP_BACSH	1	30	Potential.	1	30
P38541	YAMB_THETU				1	49
P38578	CBA_CARPI				1	59
P38939	APU_THEET	1	31	Potential.	1	31
P38943	YCAY_CLOKL				1	54
P39041	CBPS_STRCP	1	33	Potential.	1	28
P39063	YTXD_BACSU				1	50
P39064	YTXE_BACSU				1	58
P39072	GERM_BACSU				1	22
P39137	ROCE_BACSU				1	54
P39139	YXXB_BACSU				1	48
P39141	NUPC_BACSU				1	17
P39150	YWLA_BACSU				1	29
P39151	SP2R_BACSU				1	23
P39154	YWLD_BACSU				1	18
P39209	TLPC_BACSU				1	27
P39214	MCPA_BACSU				1	36
P39215	MCPB_BACSU				1	20
P39216	TLPA_BACSU				1	36
P39217	TLPB_BACSU				1	33
P39570	GERBB_BACSU				1	34
P39578	DLTD_BACSU	1	19	Potential.	1	21
P39580	DLTB_BACSU				1	32
P39582	MENA_BACSU				1	45
P39584	YWBA_BACSU				1	57
P39585	YWBB_BACSU				1	28
P39589	YWBF_BACSU				1	24

P39590	YWBG_BACSU					1	18
P39591	CIDA_BACSU					1	18
P39593	THIM_BACSU					1	48
P39595	YWBL_BACSU	1	22	Potential.		1	22
P39596	YWBM_BACSU					1	32
P39597	YWBN_BACSU	1	28	Tat-type signal (Potential).		1	45
P39600	YWCB_BACSU					1	57
P39602	YWCD_BACSU					1	43
P39603	YWCE_BACSU					1	14
P39604	YWCF_BACSU					1	33
P39606	YWCH_BACSU					1	31
P39608	YWCJ_BACSU					1	44
P39610	THID_BACSU					1	19
P39612	YWDD_BACSU					1	16
P39613	YWDE_BACSU	1	29	Potential.		1	29
P39618	YWDJ_BACSU					1	26
P39619	YWDK_BACSU					1	22
P39632	YWEA_BACSU					1	30
P39636	ROCC_BACSU					1	41
P39637	YWFA_BACSU					1	29
P39640	BACC_BACSU					1	24
P39644	YWFH_BACSU					1	20
P39649	YWFM_BACSU					1	25
P39652	DEXT_ARTSD	1	32	Potential.		1	32
P39668	YYXA_BACSU					1	39
P39694	COMEA_BACSU					1	30
P39695	COMEC_BACSU					1	23
P39739	FLIS_BACSU					1	41
P39753	FLHP_BACSU					1	37
P39755	NDHF_BACSU					1	57
P39764	KINC_BACSU					1	51
P39766	PYRP_BACSU					1	48
P39775	OPUBD_BACSU					1	48
P39790	MPR_BACSU	1	34	Potential.		1	34
P39793	PBPA_BACSU					1	53
P39803	YITT_BACSU					1	30
P39813	SMF_BACSU					1	52
P39817	GLTP_BACSU					1	57
P39823	PSS_BACSU					1	55
P39824	BLAC_BACSU	1	34	Potential.		1	34
P39843	BMR2_BACSU					1	44
P39844	PBP_BACSU	1	29	Potential.		1	29
P39848	LYTD_BACSU	1	27	Potential.		1	27
P39850	CAPA_STAAU					1	33
P39853	CAPD_STAAU					1	59
P39854	CAPE_STAAU					1	14
P39855	CAPF_STAAU					1	23
P39886	TCMA_STRGA					1	46
P39888	TCMG_STRGA					1	31
P39896	TCMO_STRGA					1	45
P39899	NPRB_BACSU	1	28	Potential.		1	28
P39910	SLP_BACSU	1	18	Potential.		1	18
P39911	YPHF_BACSU					1	26
P40179	Y4760_STRCO	1	43	Potential.		1	34
P40180	Y3672_STRCO					1	25
P40334	PEPX_LACDL					1	48

P40400	SSUA_BACSU	1	17	Potential.	1	25
P40401	SSUC_BACSU				1	17
P40405	SWRB_BACSU				1	19
P40406	YBBD_BACSU	1	16	Potential.	1	26
P40407	YBBC_BACSU	1	23	Potential.	1	23
P40409	FEUA_BACSU	1	19	Probable.	1	19
P40410	FEUB_BACSU				1	29
P40411	FEUC_BACSU				1	14
P40419	GLCU_BACME				1	41
P40420	GLCU_BACSU				1	49
P40750	PBPD_BACSU	1	21	Potential.	1	26
P40760	YUXJ_BACSU				1	21
P40766	YPMR_BACSU				1	18
P40767	CWLO_BACSU	1	30	Potential.	1	30
P40768	YTKA_BACSU				1	25
P40769	YHFN_BACSU				1	54
P40770	YQIH_BACSU	1	16	Potential.	1	22
P40773	YFJL_BACSU				1	15
P40775	YDJM_BACSU				1	28
P40779	YTXG_BACSU				1	29
P40780	YTXH_BACSU				1	24
P40867	SP52_BACSU				1	21
P40868	SP53_BACSU				1	37
P40870	SP55_BACSU				1	27
P40942	CEXY_CLOSR				1	29
P40944	XYNA_CALSR	1	34	Potential.	1	34
P40949	YQXM_BACSU				1	43
P40974	PUO_MICRU				1	29
P41006	PYRP_BACCL				1	30
P41013	ATP6_BACCA				1	36
P41014	ATPF_BACCA				1	20
P41015	ATPL_BACCA				1	19
P41025	LEP2_BACAM				1	36
P41026	LEP1_BACAM				1	37
P41027	LEP_BACCL				1	57
P41102	RL7_STRCO				1	53
P41108	Y4650_STRCO	1	20	Potential.	1	24
P41109	Y4651_STRCO	1	24	Potential.	1	26
P41176	KAS2_STRCM				1	33
P41177	DHKR_STRCM				1	27
P41249	KEDA_ACTSL				1	23
P41362	ELYA_BACCS	1	27	Potential.	1	27
P41484	PRA_MYCLE				1	48
P42010	ATP6_BACST				1	36
P42011	ATPL_BACST				1	22
P42061	APPA_BACSU	1	23	Potential.	1	23
P42062	APPB_BACSU				1	32
P42063	APPC_BACSU				1	56
P42086	PBUX_BACSU				1	33
P42087	HUTM_BACSU				1	56
P42091	CGEC_BACSU				1	60
P42094	PHYT_BACSU	1	26	Potential.	1	26
P42102	YXAC_BACSU				1	40
P42107	YXAH_BACSU				1	16
P42108	YXAI_BACSU				1	40
P42109	YXAJ_BACSU				1	37

P42111	YXAL_BACSU				1	30
P42112	YXAM_BACSU				1	46
P42177	NARI_BACSU				1	46
P42199	YCKK_BACSU	1	19	By similarity.	1	19
P42200	YCKJ_BACSU				1	54
P42237	GUDP_BACSU				1	14
P42238	GUDH_BACSU				1	59
P42243	YCBK_BACSU				1	21
P42245	YCBM_BACSU				1	13
P42247	YCBO_BACSU				1	15
P42248	YCBP_BACSU				1	50
P42252	TATCD_BACSU				1	33
P42293	YXIA_BACSU	1	19	Potential.	1	26
P42306	YXIO_BACSU				1	40
P42307	YXIP_BACSU	1	18	Potential.	1	49
P42308	CITN_BACSU				1	36
P42311	YXIT_BACSU	1	23	Potential.	1	29
P42312	YXJA_BACSU				1	15
P42314	YXJC_BACSU				1	15
P42333	BCRB_BACLI				1	35
P42363	MTSA2_STRPN	1	20	Probable.	1	20
P42364	MTSA_STRGC	1	19	Probable.	1	19
P42377	YDNK_LACLC				1	58
P42399	YCKA_BACSU				1	58
P42400	YCKB_BACSU	1	24	By similarity.	1	33
P42402	YCKD_BACSU	1	23	Potential.	1	26
P42415	IOLD_BACSU				1	44
P42422	YXDK_BACSU				1	21
P42424	YXDM_BACSU				1	36
P42425	LON2_BACSU				1	59
P42432	NASA_BACSU				1	55
P42459	Y250_CORGL				1	19
P42461	THIX_CORGL	1	22	Potential.	1	22
P42531	Y1270_CORGL				1	54
P42611	PPE10_MYCTU				1	30
P42668	LEP_BACLI				1	32
P42670	PUR8_STRAD				1	16
P42707	NISK_LACLA				1	30
P42959	LEPU_BACSU				1	18
P42964	YCSG_BACSU				1	29
P42968	KIPR_BACSU				1	15
P42970	YCZI_BACSU				1	20
P42971	PBPC_BACSU				1	20
P42978	YPJC_BACSU				1	45
P42983	NUCB_BACSU	1	28	Potential.	1	29
P43040	Y005_MYCCT				1	30
P43042	OXAA_MYCCT				1	42
P43045	Y865_MYCCT				1	18
P43047	Y864_MYCCT	1	24	Potential.	1	16
P43054	YGYB_MYCHO				1	30
P43056	YLI2_MYCHO				1	45
P43133	NPRS_BACST	1	31	Potential.	1	20
P43153	COLA_CLOPE	1	39	Potential.	1	39
P43163	SNPA_STRS5	1	28	Potential.	1	28
P43164	SNPA1_STRCO	1	30	Potential.	1	29
P43263	NPRE_BREBE	1	28	Potential.	1	28

P43269	NUC_STAIN	1	27	Potential.	1	15
P43270	NUC_STAHY	1	26	Potential.	1	14
P43421	T2V1_BACST				1	16
P43440	NTPJ_ENTHR				1	56
P43454	ATP6_ENTHR				1	14
P43457	NTPK_ENTHR				1	42
P43901	TYRA_LACLC				1	17
P45364	HBD_CLODI				1	16
P45488	BIOA_MYCLE				1	42
P45496	YFTZ_STRGR				1	48
P45518	FTSQ_STRCO				1	53
P45615	Y231_MYCCT	1	23	Potential.	1	60
P45619	Y234A_MYCCT				1	25
P45693	SP5S_BACSU				1	45
P45705	XYNA_BACST	1	19	Potential.	1	27
P45706	CCDA_BACSU				1	47
P45708	YNEF_BACSU				1	25
P45710	CCDC_BACSU				1	24
P45711	YNEK_BACSU				1	44
P45796	XYND_PAEPO	1	26	Potential.	1	26
P45797	GUB_PAEPO	1	26	Potential.	1	26
P45821	MURA_MYCLE				1	31
P45827	ATPF_MYCLE				1	14
P45828	ATPL_MYCLE				1	24
P45830	RFE_MYCLE				1	55
P45835	RHO_MYCLE				1	33
P45836	KHSE_MYCLE				1	21
P45860	CLS1_BACSU				1	50
P45861	YWJA_BACSU				1	25
P45865	YWJE_BACSU				1	20
P45866	YWJF_BACSU				1	19
P45869	YWKB_BACSU				1	43
P45874	YWKF_BACSU				1	50
P45900	YQAC_BACSU	1	19	Potential.	1	20
P45901	YQAD_BACSU				1	13
P45946	ARSB_BACSU				1	52
P46044	NIFB_FRAAL				1	22
P46045	NIFU_FRAAL				1	47
P46083	HA17_CLOBO				1	37
P46104	LMRA_STRLN				1	44
P46105	ACT22_STRCO				1	31
P46318	PTJB_BACSU				1	23
P46324	YVRN_BACSU				1	42
P46332	YXCA_BACSU				1	42
P46335	YXCE_BACSU				1	27
P46338	YQGG_BACSU	1	21	Potential.	1	60
P46339	YQGH_BACSU				1	45
P46340	YQGI_BACSU				1	53
P46344	YQFF_BACSU				1	14
P46348	YEAB_BACSU				1	26
P46349	GABP_BACSU				1	35
P46388	DNAA_MYCLE				1	40
P46469	FTSH_LACLA				1	59
P46697	PPIB_MYCLE				1	50
P46701	PURK_MYCLE				1	45
P46707	THIL_MYCLE				1	36

P46716	GSA_MYCLE				1	39
P46724	HEM1_MYCLE				1	57
P46733	LPQH_MYCAV	1	21	Probable.	1	34
P46826	YTXD_BACME				1	22
P46827	YTXE_BACME				1	58
P46830	YDAB_MYCBO				1	31
P46832	GNTP_BACLI				1	38
P46838	AG45_MYCLE				1	29
P46839	CTPA_MYCLE				1	43
P46840	CTPB_MYCLE				1	59
P46841	MMP1_MYCLE				1	23
P46842	APA_MYCLE	1	39	Potential.	1	39
P46904	NATB_BACSU				1	24
P46907	NARK_BACSU				1	28
P46909	YWIC_BACSU				1	53
P46911	QCRA_BACSU				1	27
P46922	OPUAC_BACSU	1	20	Probable.	1	31
P47259	FOLD_MYCGE				1	56
P47260	Y014_MYCGE				1	40
P47261	Y015_MYCGE				1	47
P47274	Y028_MYCGE				1	29
P47276	UPP_MYCGE				1	58
P47278	Y032_MYCGE				1	29
P47279	GLPF_MYCGE				1	32
P47285	Y039_MYCGE				1	19
P47286	Y040_MYCGE	1	30	Potential.	1	30
P47289	POTB_MYCGE				1	50
P47290	POTC_MYCGE				1	35
P47291	Y045_MYCGE	1	22	Potential.	1	31
P47307	Y061_MYCGE				1	52
P47308	PTF3A_MYCGE				1	39
P47310	Y064_MYCGE				1	45
P47312	TKT_MYCGE				1	35
P47313	Y067_MYCGE	1	22	Potential.	1	22
P47314	Y068_MYCGE	1	23	Potential.	1	23
P47315	PTG3C_MYCGE				1	50
P47317	ATCL_MYCGE				1	59
P47320	Y074_MYCGE				1	59
P47321	Y075_MYCGE				1	23
P47322	Y076_MYCGE				1	60
P47323	OPPB_MYCGE				1	37
P47327	RL11_MYCGE				1	25
P47337	SSB_MYCGE				1	59
P47341	Y095_MYCGE	1	22	Potential.	1	22
P47342	Y096_MYCGE				1	33
P47344	Y098_MYCGE				1	60
P47351	Y105_MYCGE				1	25
P47352	DEF_MYCGE				1	20
P47353	KGUA_MYCGE				1	26
P47360	PGSA_MYCGE				1	59
P47361	Y115_MYCGE				1	24
P47363	Y117_MYCGE				1	20
P47366	Y120_MYCGE				1	60
P47367	Y121_MYCGE				1	28
P47369	Y123_MYCGE				1	35
P47371	Y125_MYCGE				1	14

P47376	Y130_MYCGE					1	35
P47377	Y131_MYCGE					1	15
P47379	Y133_MYCGE					1	45
P47381	Y135_MYCGE					1	21
P47390	Y144_MYCGE					1	56
P47393	Y147_MYCGE					1	14
P47395	Y149_MYCGE	1	23	Potential.		1	27
P47416	SECY_MYCGE					1	44
P47422	RS11_MYCGE					1	33
P47427	Y181_MYCGE					1	32
P47431	Y185_MYCGE	1	22	Potential.		1	22
P47432	Y186_MYCGE	1	24	Potential.		1	24
P47434	Y188_MYCGE					1	58
P47435	Y189_MYCGE					1	36
P47455	SCPA_MYCGE					1	60
P47457	K6PF_MYCGE					1	29
P47463	MRAZ_MYCGE					1	29
P47467	Y225_MYCGE					1	59
P47468	Y226_MYCGE					1	24
P47476	RL27_MYCGE					1	24
P47477	END4_MYCGE					1	26
P47485	Y243_MYCGE					1	48
P47489	Y247_MYCGE					1	22
P47499	RL31_MYCGE					1	29
P47502	Y260_MYCGE	1	22	Potential.		1	51
P47509	Y267_MYCGE					1	52
P47510	Y268_MYCGE					1	40
P47521	Y279_MYCGE					1	27
P47522	Y280_MYCGE					1	38
P47523	Y281_MYCGE					1	28
P47528	Y286_MYCGE					1	27
P47533	P69_MYCGE					1	59
P47544	Y302_MYCGE					1	52
P47548	Y306_MYCGE					1	48
P47549	Y307_MYCGE	1	26	Potential.		1	26
P47551	Y309_MYCGE	1	27	Potential.		1	29
P47558	Y316_MYCGE					1	21
P47561	Y319_MYCGE					1	39
P47562	Y320_MYCGE					1	48
P47563	Y321_MYCGE	1	24	Potential.		1	26
P47566	AMPP_MYCGE					1	22
P47572	KCY_MYCGE					1	17
P47580	Y338_MYCGE	1	26	Potential.		1	26
P47585	Y343_MYCGE					1	55
P47590	Y348_MYCGE	1	27	Potential.		1	27
P47603	RL32_MYCGE					1	13
P47604	Y364_MYCGE					1	23
P47619	GIDA_MYCGE					1	17
P47622	URK_MYCGE					1	16
P47623	NADE_MYCGE					1	41
P47627	ERA_MYCGE					1	19
P47629	Y389_MYCGE					1	17
P47635	Y395_MYCGE	1	26	Potential.		1	26
P47637	Y397_MYCGE					1	15
P47643	ATPF_MYCGE	1	27	By similarity.		1	27
P47645	ATP6_MYCGE					1	51

P47647	ENO_MYCGE					1	59
P47651	PSTA_MYCGE					1	41
P47652	Y412_MYCGE	1	23	Potential.		1	32
P47653	Y414_MYCGE					1	22
P47655	Y415_MYCGE	1	25	Potential.		1	26
P47657	RL13_MYCGE					1	35
P47666	Y427_MYCGE					1	51
P47677	Y439_MYCGE	1	20	Potential.		1	20
P47678	Y440_MYCGE	1	25	Potential.		1	25
P47679	Y441_MYCGE					1	14
P47685	Y447_MYCGE					1	38
P47690	Y452_MYCGE					1	44
P47692	Y454_MYCGE					1	44
P47694	Y456_MYCGE					1	34
P47695	FTSH_MYCGE					1	53
P47706	PARA_MYCGE					1	24
P48068	RN_BACPU	1	29	Potential.		1	29
P48242	GLUB_CORGL	1	26	By similarity.		1	28
P48244	GLUC_CORGL					1	13
P48245	GLUD_CORGL					1	36
P48846	CHIS_NOCSP	1	41	Potential.		1	25
P48936	RL7_STRVG					1	49
P49022	PIP_LACLA					1	39
P49052	SLAP_BACLI	1	30	Potential.		1	29
P49331	GTFD_STRMU	1	?	Potential.		1	39
P49610	STRH_STRPN	1	33	Potential.		1	34
P49779	YQHV_BACSU					1	16
P49780	SP3AC_BACSU					1	19
P49781	SP3AD_BACSU					1	40
P49782	SP3AE_BACSU					1	19
P49783	SP3AF_BACSU					1	46
P49784	SP3AG_BACSU					1	51
P49785	SP3AH_BACSU					1	53
P49853	YKJA_BACSU					1	56
P49854	YKKA_BACSU					1	22
P49856	YKKC_BACSU					1	17
P49857	YKKD_BACSU					1	50
P49937	FHUG_BACSU					1	29
P49939	GERKA_BACSU					1	51
P49940	GERKB_BACSU					1	32
P49991	DNAA_MYCBO					1	22
P49993	DNAA_MYCTU					1	22
P50013	ATPF_STRLI					1	38
P50017	ATPL_STROR					1	18
P50050	UREF_MYCTU					1	43
P50186	VSN1_NOCAE					1	16
P50200	HDHA_CLOSO					1	21
P50400	GUND_CELFI	1	39	Potential.		1	39
P50468	M21_STRPY	1	41	Potential.		1	41
P50469	M22_STRPY	1	41	Potential.		1	41
P50726	YPAA_BACSU					1	56
P50730	YPBD_BACSU					1	13
P50733	YPBG_BACSU	1	19	Or 26 (Potential).		1	26
P50738	PRSW_BACSU					1	19
P50739	SLEB_BACSU	1	29	Potential.		1	29
P50741	YPHA_BACSU					1	35

P50742	YPHB_BACSU				1	50
P50744	YPHE_BACSU				1	23
P50836	YPQA_BACSU	1	32	Potential.	1	36
P50842	KDUD_BACSU				1	31
P50850	YLXY_BACSU	1	27	Potential.	1	46
P50864	CWLD_BACSU				1	20
P50899	GUXB_CELFI	1	33	Potential.	1	34
P50900	GUX2_CLOSR	1	33	Potential.	1	34
P50918	TPIS_LACLA				1	44
P50976	PTLCB_STRMU				1	46
P51584	XYNY_CLOTM	1	26	Potential.	1	32
P52078	Y997_STAA8	1	34	Potential.	1	24
P52154	RHO_MICLU				1	27
P52200	PYRG_SPICI				1	30
P52207	6PGD_BACLI				1	49
P52215	TRXB_STRCO				1	38
P52280	GLPF_MYCGA				1	27
P52320	PRTC_STRGR	1	40	Potential.	1	34
P52560	RELA_STRCO				1	26
P52659	ARAB_STRAT				1	27
P52677	OXYR_MYCAV				1	44
P52678	OXYR_MYCLE				1	44
P52853	SECE_STRGB				1	38
P52968	SAS1_SPOUR				1	44
P52980	GLGB_STRAU				1	30
P53381	MRP_CLOPE				1	59
P53425	Y1167_MYCLE				1	51
P53426	Y1171_MYCLE				1	26
P53431	Y1138_MYCLE				1	14
P53432	Y1147_MYCLE				1	21
P53525	Y1998_MYCLE				1	39
P53529	PYRG_MYCLE				1	28
P53532	CLPB_CORGL				1	46
P53561	YTCP_BACSU				1	30
P54079	TATA_MYCLE				1	22
P54104	BRNQ_LACDL				1	38
P54134	Y1177_MYCLE				1	21
P54146	AMT_CORGL				1	33
P54158	YPBQ_BACSU				1	60
P54161	EX53_BACSU				1	13
P54171	YPIP_BACSU				1	30
P54172	YPJP_BACSU				1	29
P54175	HLY3_BACSU				1	32
P54176	HLY3_BACCE				1	40
P54178	YPMQ_BACSU				1	18
P54179	YPMS_BACSU				1	33
P54180	YPMT_BACSU				1	56
P54181	YPNP_BACSU				1	46
P54324	CARX_BACST				1	20
P54373	YQDB_BACSU				1	15
P54392	YPJA_BACSU				1	13
P54393	YPJB_BACSU	1	22	Potential.	1	22
P54396	YPMB_BACSU				1	32
P54417	OPUD_BACSU				1	23
P54418	PPCK_BACSU				1	25
P54422	GGT_BACSU	1	28	Potential.	1	28

P54425	YBXG_BACSU				1	33
P54427	YBXI_BACSU	1	23	Potential.	1	23
P54428	YRKA_BACSU				1	25
P54437	YRKJ_BACSU				1	17
P54438	YRKK_BACSU				1	57
P54444	YRKQ_BACSU				1	24
P54445	PSIE_BACSU				1	29
P54447	YQEB_BACSU				1	26
P54449	YQED_BACSU				1	45
P54463	YQEW_BACSU				1	17
P54465	YQEZ_BACSU				1	28
P54466	YQFA_BACSU				1	36
P54467	YQFB_BACSU				1	20
P54478	YQFU_BACSU				1	30
P54483	YQFZ_BACSU				1	51
P54484	YQGA_BACSU				1	28
P54485	YQGB_BACSU				1	38
P54486	YQGC_BACSU				1	20
P54487	YQGE_BACSU				1	28
P54488	YQGF_BACSU				1	48
P54496	YQGS_BACSU				1	60
P54498	YQGU_BACSU	1	20	Potential.	1	20
P54500	YQGW_BACSU				1	15
P54505	YQHB_BACSU				1	30
P54506	LEPW_BACSU				1	45
P54507	COTN_BACSU				1	27
P54510	YQHL_BACSU				1	50
P54513	YQHO_BACSU				1	20
P54514	YQHP_BACSU				1	17
P54516	YQHR_BACSU				1	31
P54523	DXS_BACSU				1	38
P54525	YQII_BACSU				1	23
P54528	CPPM_BACSU				1	50
P54535	YQIX_BACSU	1	19	Potential.	1	21
P54536	YQIY_BACSU				1	30
P54544	OXAA2_BACSU	1	18	Potential.	1	26
P54567	YQKD_BACSU				1	17
P54568	YQKE_BACSU				1	14
P54571	MLEN_BACSU				1	24
P54576	MCPC_BACSU				1	22
P54585	YHCA_BACSU				1	26
P54587	YHCC_BACSU				1	15
P54588	YHCD_BACSU				1	13
P54589	YHCE_BACSU				1	37
P54593	YHCI_BACSU				1	41
P54594	YHCJ_BACSU	1	19	Potential.	1	19
P54595	YHCK_BACSU				1	14
P54596	YHCL_BACSU				1	47
P54598	YHCN_BACSU	1	20	Potential.	1	24
P54599	YHCO_BACSU				1	14
P54602	YHCR_BACSU	1	46	Potential.	1	13
P54603	YHCS_BACSU				1	17
P54715	PTOCB_BACSU				1	22
P54716	GLVA_BACSU				1	15
P54718	YFIB_BACSU				1	27
P54865	XYND_CELFI	1	43	Potential.	1	42

P54880	MMPS4_MYCLE				1	56
P54881	MMPL4_MYCLE				1	37
P54883	SEX3_MYCLE				1	24
P54895	ARGC_STRCO				1	17
P54896	ARGC_STRCL				1	17
P54937	GUNA_CLOLO	1	25	Potential.	1	15
P54940	YXEA_BACSU	1	29	Potential.	1	15
P54941	YXEB_BACSU	1	20	Potential.	1	20
P54946	YXEG_BACSU				1	14
P54949	YXEJ_BACSU				1	13
P54952	YXEM_BACSU	1	20	By similarity.	1	20
P54953	YXEN_BACSU				1	34
P54957	YXER_BACSU				1	59
P54971	CRTI_STRSE				1	29
P54981	CRTI_STRGR				1	29
P54993	SNAB_STRPR				1	27
P55046	TYRT_STRGB				1	30
P55047	TYRT_STRGA				1	32
P55048	TYRT_STRLN				1	30
P55069	CITM_BACSU				1	36
P55109	SAF_STRGR				1	27
P55111	PRZN_RENSA	1	28	Potential.	1	28
P55182	YXJN_BACSU				1	42
P55183	YXJM_BACSU				1	34
P55189	YBAR_BACSU				1	33
P55190	YBAS_BACSU				1	18
P55193	TAL_MYCLE				1	59
P55278	MANB_BACSU	1	24	Potential.	1	24
P55340	ECSB_BACSU				1	44
P55801	P72_MYCMS	1	24	Potential.	1	32
P55802	LPP_MYCMS	1	24	Potential.	1	32
P55909	YCGB_BACSU				1	40
P55910	LCTP_BACSU				1	40
P56583	AMIS_MYCSM				1	55
P56833	MRAY_STRCO				1	60
P56877	PG03_MYCTU	1	30	Potential.	1	30
P56953	CR1CB_BACTG				1	41
P57091	C18BA_PAEPP				1	24
P57995	MURD_MYCLE				1	25
P58061	SECG_MYCGE				1	38
P58099	C5AP_STRP1	1	31	By similarity.	1	31
P58118	SECY_LACLA				1	33
P58119	FTSW_LACLA				1	57
P58120	PMRA_LACLA				1	54
P58174	UVRB_MYCPU				1	58
P58248	A85A_MYCUL	1	42	By similarity.	1	41
P58276	CLPP_CLOAB				1	50
P58702	Y128_LISMO				1	52
P58725	TRPP_CLOPE				1	17
P58897	COAE1_CORGL				1	18
P59026	PHLC_CLOHA	1	28	By similarity.	1	59
P59106	YPEB_OCEIH				1	17
P59199	DPO1_STRPN				1	13
P59200	DPO1_STRR6				1	13
P59203	MALA_STRPN				1	41
P59204	MALA_STRR6				1	41

P59205	LYTB_STRPN	1	23	By similarity.	1	23
P59213	MALX_STRPN	1	24	Probable.	1	24
P59214	MALX_STRR6	1	24	Probable.	1	24
P59221	CPSC_STRA5				1	37
P59248	Y402_MYCPE				1	47
P59249	Y563_OCEIH				1	44
P59250	Y1689_OCEIH				1	60
P59253	Y1035_STAES				1	51
P59255	Y1211_STRMU				1	18
P59305	ARGC_BIFLO				1	24
P59372	RS11_MYCPE				1	20
P59441	NANE_LACPL				1	48
P59652	FTSH_STRR6				1	57
P59654	COMB_STRR6				1	41
P59662	LEP_STRR6				1	20
P59676	PBPX_STRR6				1	60
P59811	OXAA_STRAW				1	31
P59949	PSS_MYCBO				1	27
P59950	PIT_MYCBO				1	17
P59955	TAL_MYCBO				1	14
P59957	HIS5_MYCBO				1	34
P59960	DIPZ_MYCBO				1	30
P59961	GPDA_MYCBO				1	25
P59966	DNAB_MYCBO				1	46
P59978	Y989_MYCBO				1	13
P59980	Y1522_MYCBO				1	40
P59981	Y1845_MYCBO	1	27	Potential.	1	27
P59983	Y2590_MYCBO				1	39
P59984	Y2616_MYCBO	1	30	Potential.	1	36
P59985	Y3654_MYCBO				1	23
P59987	LPRP_MYCBO	1	21	Potential.	1	21
P60035	OXAA_MYCGA				1	58
P60157	ISAA_STAAW	1	29	Potential.	1	29
P60158	ISAA_STAAU	1	29	Potential.	1	29
P60180	TPIS_BACCR				1	35
P60230	TRA1_MYCTU				1	41
P60231	TRA1_MYCBO				1	41
P60455	RL3_ONYPE				1	34
P60552	KGUA_LACJO				1	17
P60554	KGUA_ONYPE				1	21
P60598	HIS5_CORDI				1	39
P60600	HIS5_MYCPA				1	38
P60612	LYTS_STAAM				1	14
P60613	LYTS_STAAN				1	14
P60614	LYTS_STAAW				1	14
P60637	CIDB_STAAM				1	49
P60638	CIDB_STAAN				1	49
P60639	CIDB_STAA8				1	49
P60640	CIDB_STAAW				1	49
P60641	LRGB_STAAM				1	47
P60642	LRGB_STAAN				1	47
P60643	LRGB_STAA8				1	47
P60644	LRGB_STAAW				1	47
P60645	CIDA_STAAM				1	16
P60646	CIDA_STAAN				1	16
P60647	CIDA_STAA8				1	16

P60648	CIDA_STAAW				1	16
P60649	LRGA_STAAM				1	56
P60650	LRGA_STAAN				1	56
P60674	MNHA_STAAM				1	14
P60675	MNHA_STAAN				1	14
P60676	MNHB_STAAM				1	47
P60677	MNHB_STAAN				1	47
P60678	MNHB_STAAU				1	47
P60679	MNHB_STAAW				1	47
P60680	MNHC_STAAM				1	43
P60681	MNHC_STAAN				1	43
P60682	MNHC_STAAU				1	43
P60683	MNHC_STAAW				1	43
P60684	MNHD_STAAM				1	46
P60685	MNHD_STAAN				1	46
P60686	MNHD_STAAU				1	46
P60687	MNHD_STAAW				1	46
P60688	MNHE_STAAM				1	35
P60689	MNHE_STAAN				1	35
P60690	MNHE_STAAU				1	35
P60691	MNHE_STAAW				1	35
P60692	MNHF_STAAM				1	37
P60693	MNHF_STAAN				1	37
P60694	MNHF_STAAU				1	37
P60695	MNHF_STAAW				1	37
P60696	MNHG_STAAM				1	24
P60697	MNHG_STAAN				1	24
P60698	MNHG_STAAU				1	24
P60699	MNHG_STAAW				1	24
P60743	RL24_ONYPE				1	13
P60747	PRSA_STAAM	1	20	Potential.	1	20
P60748	PRSA_STAAN	1	20	Potential.	1	20
P60749	PRSA_STAAW	1	20	Potential.	1	20
P60750	PRSA1_LACJO	1	23	Potential.	1	23
P60751	PRSA1_STRP3	1	22	Potential.	1	22
P60810	PRSA2_LACJO	1	22	Potential.	1	31
P60811	PRSA1_STRP1	1	22	Potential.	1	22
P60812	PRSA2_STRP1	1	22	Potential.	1	22
P60813	PRSA2_STRP8	1	22	Potential.	1	22
P60823	Y436_ONYPE				1	52
P60927	Y173_LACJO				1	48
P60928	Y1169_LACJO				1	15
P60937	UPPP_CORDI				1	49
P60939	UPPP_MYCPA				1	36
P60943	GLCU_STAAM				1	54
P60944	GLCU_STAAN				1	54
P60945	GLCU_STAAW				1	54
P60946	RBSU_STAAM				1	45
P60947	RBSU_STAAN				1	45
P60948	Y1856_STRP3				1	20
P60949	RBSU_LACJO				1	23
P60951	Y170_LACJO				1	21
P60964	LGT_STRP8				1	33
P60965	LGT_STRP1				1	33
P60971	LGT_LACJO				1	35
P61152	SSI_STRCO	1	35	By similarity.	1	33

P61382	CRCB1_STAAM		1 52
P61383	CRCB2_STAAM		1 19
P61384	CRCB1_STAAN		1 52
P61385	CRCB2_STAAN		1 19
P61386	CRCB1_BACC1		1 17
P61387	CRCB2_BACC1		1 15
P61388	CRCB1_CORDI		1 14
P61390	CRCB1_LACJO		1 23
P61391	CRCB2_LACJO		1 46
P61392	CRCB1_MYCPA		1 24
P61393	CRCB2_MYCPA		1 48
P61402	GLCU_BACC1		1 59
P61403	Y220_BACC1		1 17
P61521	ASSY_CORDI		1 32
P61543	Y1911_STAAM		1 56
P61544	Y1727_STAAN		1 56
P61545	Y1852_STAAW		1 56
P61546	Y3390_BACC1		1 34
P61598	PLS_STAAN	1 50 Potential.	1 51
P61721	RISB_CORDI		1 23
P61741	GPDA_LACJO		1 16
P61777	BDBC2_BACC1		1 24
P61784	CRCB2_CORDI		1 60
P62058	ARGJ_CORCT		1 41
P62059	ARGJ_CORDI		1 42
P62183	GERPF_BACCE		1 54
P62185	GERPF_BACCR		1 54
P62186	GERPF_BACAN		1 54
P62402	RL5_MYCBO		1 50
P62403	RL5_MYCTU		1 50
P62435	RL11_LACJO		1 29
P62439	RL11_ONYPE		1 19
P62461	UPPP1_BACC1		1 34
P62561	SPEA_STRP8	1 30 By similarity.	1 30
P62575	NANA_STRPN	1 53 Potential.	1 53
P62576	NANA_STRR6	1 53 Potential.	1 53
P62967	TCR_STAES		1 14
P63186	GGT_BACNA	1 28 Potential.	1 28
P63287	CLPB_MYCBO		1 46
P63288	CLPB_MYCTU		1 46
P63332	Y1262_STAAM		1 17
P63333	Y1105_STAAN		1 17
P63338	6PGL_MYCTU		1 25
P63339	6PGL_MYCBO		1 25
P63349	Y1999_MYCTU		1 46
P63350	Y2022_MYCBO		1 46
P63373	PSTB1_STRPN		1 35
P63374	PSTB1_STRR6		1 35
P63393	Y1349_MYCTU		1 32
P63394	Y1384_MYCBO		1 32
P63397	Y1272_MYCTU		1 55
P63398	Y1303_MYCBO		1 55
P63401	Y2564_MYCTU		1 45
P63402	Y2593_MYCBO		1 45
P63452	ACPH_MYCTU		1 56
P63453	ACPH_MYCBO		1 56

P63458	FABD_MYCTU		1	27
P63459	FABD_MYCBO		1	27
P63479	ALR1_STAAM		1	36
P63480	ALR1_STAAN		1	36
P63481	ALR1_STAAW		1	36
P63504	GABT_MYCTU		1	45
P63505	GABT_MYCBO		1	45
P63518	CSD_STAAM		1	32
P63519	AMT_MYCTU		1	33
P63520	AMT_MYCBO		1	33
P63535	END4_MYCTU		1	35
P63536	END4_MYCBO		1	35
P63571	ARGJ_MYCTU		1	36
P63572	ARGJ_MYCBO		1	36
P63619	ARSB_STAAM		1	45
P63620	ARSB_STAAN		1	45
P63648	SCOA_MYCTU		1	37
P63649	SCOA_MYCBO		1	37
P63656	ATPF_MYCTU		1	14
P63657	ATPF_MYCBO		1	14
P63681	ATKB_MYCTU		1	14
P63682	ATKB_MYCBO		1	14
P63683	ATKB2_STAAM		1	46
P63684	ATKB2_STAAN		1	46
P63685	CTPD_MYCTU		1	54
P63686	CTPD_MYCBO		1	54
P63691	ATPL_MYCTU		1	24
P63692	ATPL_MYCBO		1	24
P63693	Y1488_MYCTU		1	34
P63694	Y1524_MYCBO		1	34
P63695	Y917_MYCTU		1	48
P63696	Y941_MYCBO		1	48
P63713	CP128_MYCTU		1	32
P63714	CP128_MYCBO		1	32
P63715	C135B_MYCTU		1	17
P63716	C135B_MYCBO		1	17
P63744	Y1798_MYCTU		1	19
P63745	Y1826_MYCBO		1	19
P63751	CDH_MYCTU		1	32
P63752	CDH_MYCBO		1	32
P63753	PGSA_MYCTU		1	37
P63754	PGSA_MYCBO		1	37
P63758	CDSA_MYCTU		1	18
P63759	CDSA_MYCBO		1	18
P63760	FTSW_MYCTU		1	42
P63761	FTSW_MYCBO		1	42
P63800	CLS_STAAM		1	31
P63801	CLS_STAAN		1	31
P63802	CLS_STAAW		1	31
P63803	KCY_MYCTU		1	55
P63804	KCY_MYCBO		1	55
P63805	KCY_STAAM		1	14
P63806	KCY_STAAN		1	14
P63807	KCY_STAAW		1	14
P63835	COBB_MYCTU		1	21
P63836	COBB_MYCBO		1	21

P63841	COBT_MYCTU				1	14
P63842	COBT_MYCBO				1	14
P63854	COX2_MYCTU	1	41	Potential.	1	46
P63855	COX2_MYCBO	1	41	Potential.	1	46
P63856	COX3_MYCTU				1	52
P63857	COX3_MYCBO				1	52
P63858	CAPA_STAAM				1	22
P63859	CAPA_STAAN				1	22
P63862	CRCB1_MYCTU				1	24
P63863	CRCB1_MYCBO				1	24
P63864	CRCB2_MYCTU				1	56
P63865	CRCB2_MYCBO				1	56
P63879	CUT1_MYCTU	1	32	Potential.	1	32
P63880	CUT1_MYCBO	1	32	Potential.	1	32
P63881	CUT2_MYCTU	1	32	Potential.	1	32
P63882	CUT2_MYCBO	1	32	Potential.	1	32
P63887	QCRC_MYCTU				1	54
P63888	QCRC_MYCBO				1	54
P63911	Y2637_MYCTU				1	41
P63912	Y2670_MYCBO				1	41
P63929	DEOC_MYCTU				1	56
P63930	DEOC_MYCBO				1	56
P63935	MMSB_MYCTU				1	42
P63936	MMSB_MYCBO				1	42
P63947	DAPA_STAAM				1	19
P63948	DAPA_STAAN				1	19
P63979	DPO3A_STAAM				1	35
P63980	DPO3A_STAAN				1	35
P64002	EZRA_STAAM				1	58
P64003	EZRA_STAAN				1	58
P64139	DHPS2_MYCTU				1	27
P64140	DHPS2_MYCBO				1	27
P64164	FTSK_STAAM				1	46
P64165	FTSK_STAAN				1	46
P64166	FTSK_STRPN				1	46
P64167	FTSK_STRR6				1	46
P64182	GLPD1_MYCTU				1	45
P64183	GLPD1_MYCBO				1	45
P64184	GLPD2_MYCTU				1	27
P64185	GLPD2_MYCBO				1	27
P64229	GIDA_STAAM				1	27
P64230	GIDA_STAAN				1	27
P64231	GIDA_STAAW				1	27
P64247	ASNH_MYCTU				1	22
P64248	ASNH_MYCBO				1	22
P64259	MRAY_MYCTU				1	15
P64260	MRAY_MYCBO				1	15
P64307	HAM1_MYCTU				1	59
P64308	HAM1_MYCBO				1	59
P64326	MFD_MYCTU				1	48
P64327	MFD_MYCBO				1	48
P64328	HEM1_MYCTU				1	57
P64329	HEM1_MYCBO				1	57
P64681	Y085_MYCTU				1	54
P64682	Y088_MYCBO				1	54
P64689	Y102_MYCTU				1	40

P64690	Y105_MYCBO				1	40
P64695	Y476_MYCTU	1	19	Potential.	1	19
P64696	Y486_MYCBO	1	19	Potential.	1	19
P64697	Y477_MYCTU	1	23	Potential.	1	23
P64698	Y487_MYCBO	1	23	Potential.	1	23
P64703	Y483_MYCTU				1	50
P64704	Y493_MYCBO				1	50
P64705	Y485_MYCTU				1	40
P64706	Y495_MYCBO				1	40
P64711	Y488_MYCTU				1	53
P64712	Y498_MYCBO				1	53
P64729	Y628_MYCTU				1	18
P64730	Y644_MYCBO				1	18
P64731	Y875_MYCTU	1	24	Potential.	1	24
P64732	Y899_MYCBO	1	24	Potential.	1	24
P64735	Y879_MYCTU				1	38
P64736	Y903_MYCBO				1	38
P64737	Y882_MYCTU	1	26	Potential.	1	28
P64738	Y906_MYCBO	1	26	Potential.	1	28
P64743	Y888_MYCTU				1	31
P64744	Y912_MYCBO				1	31
P64745	Y892_MYCTU				1	14
P64746	Y916_MYCBO				1	14
P64755	Y900_MYCTU	1	23	Potential.	1	21
P64756	Y924_MYCBO	1	23	Potential.	1	21
P64757	Y901_MYCTU				1	20
P64758	Y925_MYCBO				1	20
P64759	Y906_MYCTU	1	33	Potential.	1	16
P64760	Y930_MYCBO	1	33	Potential.	1	16
P64761	Y940_MYCTU				1	21
P64762	Y965_MYCBO				1	21
P64763	Y942_MYCTU				1	36
P64764	Y967_MYCBO				1	36
P64771	Y955_MYCTU				1	37
P64772	Y980_MYCBO				1	37
P64775	Y961_MYCTU				1	45
P64776	Y986_MYCBO				1	45
P64779	Y968_MYCTU				1	23
P64780	Y993_MYCBO				1	23
P64783	Y1258_MYCTU				1	29
P64784	Y1288_MYCBO				1	29
P64785	Y1259_MYCTU				1	32
P64786	Y1289_MYCBO				1	32
P64791	Y1268_MYCTU	1	32	Potential.	1	32
P64792	Y1299_MYCBO	1	32	Potential.	1	32
P64793	Y1271_MYCTU	1	19	Potential.	1	34
P64794	Y1302_MYCBO	1	19	Potential.	1	34
P64801	Y1303_MYCTU				1	30
P64802	Y1335_MYCBO				1	30
P64807	Y1324_MYCTU	1	15	Potential.	1	43
P64808	Y1359_MYCBO	1	15	Potential.	1	43
P64823	Y1352_MYCTU	1	20	Potential.	1	30
P64824	Y1387_MYCBO	1	20	Potential.	1	30
P64833	Y1366_MYCTU				1	33
P64834	Y1401_MYCBO				1	33
P64837	Y1401_MYCTU				1	20

P64838	Y1436_MYCBO				1	20
P64839	Y1403_MYCTU	1	30	Potential.	1	14
P64840	Y1438_MYCBO	1	30	Potential.	1	14
P64847	Y1417_MYCTU				1	39
P64848	Y1452_MYCBO				1	39
P64855	Y1481_MYCTU				1	15
P64856	Y1517_MYCBO				1	15
P64883	Y1698_MYCTU	1	30	Potential.	1	25
P64884	Y1724_MYCBO	1	30	Potential.	1	25
P64889	Y1813_MYCTU				1	32
P64890	Y1843_MYCBO				1	32
P64893	Y1824_MYCTU				1	46
P64894	Y1855_MYCBO				1	46
P64903	Y1986_MYCTU				1	21
P64904	Y2008_MYCBO				1	21
P64905	Y1987_MYCTU	1	37	Potential.	1	37
P64906	Y2009_MYCBO	1	37	Potential.	1	37
P64911	Y1991_MYCTU				1	56
P64912	Y2014_MYCBO				1	56
P64915	Y1995_MYCTU				1	42
P64916	Y2018_MYCBO				1	42
P64923	Y2008_MYCTU				1	37
P64924	Y2031_MYCBO				1	37
P64931	Y2076_MYCTU				1	41
P64932	Y2101_MYCBO				1	41
P64945	Y2100_MYCTU	1	13	Potential.	1	13
P64946	Y2126_MYCBO	1	13	Potential.	1	13
P64947	COX4_MYCTU				1	37
P64948	COX4_MYCBO				1	37
P64949	Y2203_MYCTU				1	55
P64950	Y2226_MYCBO				1	55
P64953	Y2209_MYCTU				1	45
P64954	Y2232_MYCBO				1	45
P64957	Y2237_MYCTU				1	53
P64958	Y2261_MYCBO				1	53
P64969	Y2272_MYCTU				1	45
P64970	Y2295_MYCBO				1	45
P64971	Y2273_MYCTU				1	58
P64972	Y2296_MYCBO				1	58
P64979	Y2297_MYCTU	1	21	Potential.	1	32
P64980	Y2319_MYCBO	1	21	Potential.	1	32
P64987	Y2310_MYCTU				1	47
P64988	Y2337_MYCBO				1	47
P64997	Y2325_MYCTU				1	51
P64998	Y2352_MYCBO				1	51
P65009	Y2568_MYCTU				1	47
P65010	Y2598_MYCBO				1	47
P65019	Y2575_MYCTU				1	40
P65020	Y2605_MYCBO				1	40
P65021	Y2576_MYCTU				1	43
P65022	Y2606_MYCBO				1	43
P65025	Y2588_MYCTU	1	21	Potential.	1	59
P65026	Y2619_MYCBO	1	21	Potential.	1	59
P65029	Y2597_MYCTU				1	23
P65030	Y2628_MYCBO				1	23
P65031	Y2598_MYCTU				1	26

P65032	Y2629_MYCBO				1	26
P65047	Y2891_MYCTU	1	36	Potential.	1	34
P65048	Y2915_MYCBO	1	36	Potential.	1	34
P65071	Y3403_MYCTU				1	37
P65072	Y3437_MYCBO				1	37
P65087	Y3615_MYCTU				1	26
P65088	Y3645_MYCBO				1	26
P65089	Y3679_MYCTU				1	39
P65090	Y3704_MYCBO				1	39
P65093	Y3785_MYCTU				1	22
P65094	Y3814_MYCBO				1	22
P65209	ATKA_MYCTU				1	22
P65210	ATKA_MYCBO				1	22
P65224	KHSE_MYCTU				1	18
P65225	KHSE_MYCBO				1	18
P65262	LSPA_MYCTU				1	54
P65263	LSPA_MYCBO				1	54
P65288	LIP1_STAAM	1	34	Potential.	1	34
P65289	LIP1_STAAN	1	34	Potential.	1	34
P65300	LPPK_MYCTU	1	22	Potential.	1	22
P65301	LPPK_MYCBO	1	22	Potential.	1	22
P65302	LPPP_MYCTU	1	30	Potential.	1	28
P65303	LPPP_MYCBO	1	30	Potential.	1	28
P65304	LPPW_MYCTU	1	22	Potential.	1	29
P65305	LPPW_MYCBO	1	22	Potential.	1	29
P65306	LPPX_MYCTU	1	26	Potential.	1	26
P65307	LPPX_MYCBO	1	26	Potential.	1	26
P65308	LPQE_MYCTU	1	29	Potential.	1	29
P65309	LPQE_MYCBO	1	29	Potential.	1	29
P65310	LPQV_MYCTU	1	25	Potential.	1	25
P65311	LPQV_MYCBO	1	25	Potential.	1	25
P65312	LPRE_MYCTU	1	28	Potential.	1	37
P65313	LPRE_MYCBO	1	28	Potential.	1	37
P65314	LPRF_MYCTU	1	38	Potential.	1	46
P65315	LPRF_MYCBO	1	38	Potential.	1	46
P65316	LPRH_MYCTU	1	27	Potential.	1	27
P65317	LPRH_MYCBO	1	27	Potential.	1	27
P65318	LPRI_MYCTU	1	15	Potential.	1	22
P65319	LPRI_MYCBO	1	15	Potential.	1	22
P65336	MALQ_MYCTU				1	47
P65337	MALQ_MYCBO				1	47
P65372	MMPLA_MYCTU				1	40
P65373	MMPLA_MYCBO				1	40
P65374	MMPLB_MYCTU				1	26
P65375	MMPLB_MYCBO				1	26
P65376	MMPS2_MYCTU				1	24
P65377	MMPS2_MYCBO				1	24
P65419	MQO_MYCTU				1	20
P65420	MQO_MYCBO				1	20
P65460	MURB_MYCTU				1	18
P65461	MURB_MYCBO				1	18
P65477	MURE_MYCTU				1	48
P65478	MURE_MYCBO				1	48
P65487	MUTB_MYCTU				1	36
P65488	MUTB_MYCBO				1	36
P65499	NADB_MYCTU				1	27

P65500	NADB_MYCBO				1	27
P65504	NADD_STRPN				1	13
P65505	NADD_STRR6				1	13
P65526	Y2287_MYCTU				1	25
P65527	Y2309_MYCBO				1	25
P65561	NUOH_MYCTU				1	33
P65562	NUOH_MYCBO				1	33
P65563	NUOA_MYCTU				1	25
P65564	NUOA_MYCBO				1	25
P65565	NUOK_MYCTU				1	40
P65566	NUOK_MYCBO				1	40
P65593	Y899_MYCTU				1	44
P65594	Y923_MYCBO				1	44
P65620	PYRB_STRP1				1	13
P65621	PYRB_STRP3				1	13
P65626	OXAA_MYCTU				1	39
P65627	OXAA_MYCBO				1	39
P65628	OXAA_STAAM	1	19	Potential.	1	19
P65629	OXAA_STAAN	1	19	Potential.	1	19
P65630	OXAA_STAAW	1	19	Potential.	1	19
P65631	OXAA1_STRP1	1	25	Potential.	1	33
P65632	OXAA1_STRP3	1	25	Potential.	1	33
P65637	34KD_MYCTU				1	29
P65638	34KD_MYCBO				1	29
P65645	ISAA_STAAM	1	29	Potential.	1	29
P65650	MENA_MYCTU				1	35
P65651	MENA_MYCBO				1	35
P65688	Y2238_MYCTU				1	41
P65689	Y2262_MYCBO				1	41
P65815	HTPX_MYCTU				1	28
P65816	HTPX_MYCBO				1	28
P65821	Y2223_MYCTU	1	34	Potential.	1	34
P65822	Y2247_MYCBO	1	34	Potential.	1	34
P65823	Y2224_MYCTU	1	22	Potential.	1	25
P65824	Y2248_MYCBO	1	22	Potential.	1	25
P65825	SSPP_STAAM	1	25	Potential.	1	25
P65826	SSPP_STAAN	1	25	Potential.	1	25
P65865	PTH_MYCTU				1	38
P65866	PTH_MYCBO				1	38
P65898	PURK_MYCTU				1	21
P65899	PURK_MYCBO				1	21
P65923	PYRG_STAAM				1	21
P65924	PYRG_STAAW				1	21
P65929	PYRH_MYCTU				1	55
P65930	PYRH_MYCBO				1	55
P66014	RELA_MYCTU				1	19
P66015	RELA_MYCBO				1	19
P66058	RL11_STRP1				1	19
P66059	RL11_STRP8				1	19
P66060	RL11_STRP3				1	19
P66133	RL27_STAAN				1	43
P66134	RL27_STAAW				1	43
P66135	RL27_STRPN				1	26
P66136	RL27_STRR6				1	26
P66137	RL27_STRP1				1	26
P66138	RL27_STRP3				1	26

P66139	RL27_STRP8		1	26
P66365	RS11_TROWT		1	50
P66366	RS11_TROW8		1	50
P66771	Y1280_MYCTU		1	51
P66772	Y1311_MYCBO		1	51
P66781	Y1350_MYCTU		1	48
P66782	Y1385_MYCBO		1	48
P66791	SECG_MYCTU		1	44
P66792	SECG_MYCBO		1	44
P66801	Y505_MYCTU		1	31
P66802	Y517_MYCBO		1	31
P66842	FTSY_MYCTU		1	20
P66843	FTSY_MYCBO		1	20
P66883	Y2235_MYCTU		1	21
P66884	Y2259_MYCBO		1	21
P66897	THD1_MYCTU		1	20
P66898	THD1_MYCBO		1	20
P66913	THID_MYCTU		1	34
P66914	THID_MYCBO		1	34
P66915	THID_STAAM		1	19
P66964	Y1282_MYCTU		1	37
P66965	Y1313_MYCBO		1	37
P66966	Y1283_MYCTU		1	30
P66967	Y1314_MYCBO		1	30
P66976	TRMU_MYCTU		1	17
P66977	TRMU_MYCBO		1	17
P66992	TRPD_MYCTU		1	22
P66993	TRPD_MYCBO		1	22
P67108	Y765_STAAM		1	20
P67109	Y720_STAAN		1	20
P67110	Y727_STAAW		1	20
P67115	Y625_MYCTU		1	50
P67116	Y641_MYCBO		1	50
P67117	Y1491_MYCTU		1	46
P67118	Y1528_MYCBO		1	46
P67130	Y2366_MYCTU		1	25
P67131	Y2387_MYCBO		1	25
P67146	Y2639_MYCTU		1	20
P67147	Y2672_MYCBO		1	20
P67148	Y2339_STAAM		1	46
P67149	Y2130_STAAN		1	46
P67150	Y2259_STAAW		1	46
P67151	TILS_MYCTU		1	45
P67152	TILS_MYCBO		1	45
P67159	Y1287_MYCTU		1	33
P67160	Y1318_MYCBO		1	33
P67163	Y1353_STAAM		1	51
P67164	Y1187_STAAN		1	51
P67165	Y1240_STAAW		1	51
P67166	Y1230_STRA3		1	60
P67167	Y1155_STRA5		1	60
P67168	Y908_STRP1		1	56
P67169	Y623_STRP3		1	56
P67170	Y966_STRP8		1	56
P67222	Y1910_MYCTU		1	27
P67223	Y1945_MYCBO		1	27

P67224	Y1911_MYCTU				1	33
P67225	Y1946_MYCBO				1	33
P67226	Y2140_MYCTU				1	46
P67227	Y2164_MYCBO				1	46
P67232	Y2216_MYCTU				1	25
P67233	Y2239_MYCBO				1	25
P67262	Y479_STAAM				1	47
P67263	Y434_STAAW				1	47
P67277	Y1286_STAAM				1	24
P67278	Y1129_STAAN				1	24
P67279	Y1169_STAAW				1	24
P67280	Y295_STRA3				1	38
P67281	Y306_STRA5				1	38
P67282	Y1739_STRPN				1	14
P67283	Y1584_STRR6				1	14
P67284	Y1633_STRP1				1	38
P67285	Y1376_STRP3				1	38
P67288	Y1306_LISMO				1	23
P67289	Y1344_LISIN				1	23
P67290	Y1343_STAAM				1	25
P67291	Y1178_STAAN				1	25
P67292	Y1230_STAAW				1	25
P67293	Y1882_STRPN				1	17
P67294	Y1697_STRR6				1	17
P67295	Y359_STRP1				1	25
P67296	Y261_STRP3				1	25
P67297	Y409_STRP8				1	25
P67376	Y011_MYCTU				1	55
P67377	Y011_MYCBO				1	55
P67378	Y010_TROWT				1	52
P67379	Y010_TROW8				1	52
P67432	Y767_MYCTU				1	49
P67433	Y790_MYCBO				1	49
P67434	Y1353_MYCTU				1	52
P67435	Y1388_MYCBO				1	52
P67473	Y2190_MYCTU				1	37
P67474	Y2213_MYCBO				1	37
P67643	FRDD_MYCTU				1	52
P67644	FRDD_MYCBO				1	52
P67665	Y1985_MYCTU				1	25
P67666	Y2007_MYCBO				1	25
P67667	Y2282_MYCTU				1	27
P67668	Y2303_MYCBO				1	27
P67671	Y1830_MYCTU				1	43
P67672	Y1861_MYCBO				1	43
P67745	Y880_MYCTU				1	44
P67746	Y904_MYCBO				1	44
P68434	ERG3_MYCBO				1	23
P68435	ERG3_MYCTU				1	23
P68569	BDBA_BACSU	1	25	Potential.	1	18
P68571	BDBB_BACSU				1	23
P68577	SUNA_BACSU				1	47
P68735	NPRE_BACSA	1	27	Potential.	1	27
P68736	NPRE_BACSU	1	27	Potential.	1	27
P68782	MRAY_STAAM				1	16
P68783	MRAY_STAAN				1	16

P68799	FIB_STAAM	1	29	By similarity.	1	29
P68800	FIB_STAAN	1	29	By similarity.	1	29
P68801	SAK_STAAM	1	27	By similarity.	1	27
P68884	SPEB_STRP3	1	27	By similarity.	1	27
P68885	SPEB_STRP8	1	27	By similarity.	1	27
P68914	Y2631_MYCBO				1	31
P68915	Y2600_MYCTU				1	31
P69518	ICAC_STAEP				1	13
P69519	ICAD_STAEP				1	55
P69775	MAP1_STAAN	1	30	Potential.	1	30
P69926	MMR_MYCTU				1	16
P69927	MMR_MYCBO				1	16
P70744	DEXT_ARTGO	1	32	Potential.	1	32
P70873	CTA2_BACCI	1	30	Potential.	1	30
P70954	YCCG_BACSU				1	41
P70960	YWMC_BACSU	1	23	Potential.	1	23
P70961	YWMD_BACSU	1	23	Potential.	1	23
P70966	YWME_BACSU				1	26
P71005	ALBG1_BACSU				1	30
P71008	ALBD1_BACSU				1	33
P71010	ALBB_BACSU				1	21
P71013	LEPT_BACSU				1	32
P71014	YUAB_BACSU				1	28
P71038	YWNC_BACSU				1	32
P71040	CLS2_BACSU				1	19
P71047	YWGB_BACSU				1	24
P71050	YVEK_BACSU				1	50
P71066	YVFG_BACSU				1	53
P71067	YVFH_BACSU				1	33
P71485	EMBA_MYCAV				1	41
P71486	EMBB_MYCAV				1	30
P71546	Y964_MYCTU				1	13
P71548	LPRP_MYCTU	1	21	Potential.	1	21
P71564	Y945_MYCTU				1	28
P71580	Y010_MYCTU				1	26
P71696	Y039_MYCTU				1	59
P71715	DNAB_MYCTU				1	46
P71736	RNZ_MYCTU				1	31
P71766	Y1486_MYCTU				1	40
P71789	Y1510_MYCTU				1	33
P72030	EMBB_MYCTU				1	43
P72058	AFTA_MYCTU				1	49
P72059	EMBC_MYCTU				1	46
P72358	LRGA_STAA8				1	58
P72367	CAP8A_STAAU				1	33
P75034	Y152_MYCPN	1	22	Potential.	1	22
P75037	Y149_MYCPN				1	35
P75038	FRUK_MYCPN				1	54
P75040	Y077_MYCPN				1	36
P75041	Y076_MYCPN				1	57
P75047	Y070_MYCPN				1	13
P75056	Y058_MYCPN	1	22	Potential.	1	31
P75057	POTC_MYCPN				1	32
P75058	POTB_MYCPN				1	50
P75060	Y054_MYCPN	1	19	Potential.	1	25
P75062	Y052_MYCPN	1	26	Potential.	1	26

P75063	Y051_MYCPN				1	19
P75065	Y049_MYCPN				1	18
P75071	GLPF_MYCPN				1	30
P75072	Y042_MYCPN				1	28
P75074	Y040_MYCPN				1	45
P75075	Y039_MYCPN				1	46
P75077	Y037_MYCPN				1	44
P75078	Y036_MYCPN				1	30
P75079	Y035_MYCPN				1	20
P75081	UPP_MYCPN				1	24
P75083	Y031_MYCPN				1	53
P75084	Y030_MYCPN				1	58
P75095	Y018_MYCPN				1	40
P75097	Y016_MYCPN				1	18
P75101	Y012_MYCPN	1	18	Potential.	1	21
P75102	Y011_MYCPN	1	19	Potential.	1	26
P75109	Y684_MYCPN				1	50
P75113	KSGA_MYCPN				1	22
P75116	Y676_MYCPN				1	19
P75120	FTSH_MYCPN				1	60
P75121	Y670_MYCPN				1	41
P75125	Y666_MYCPN				1	38
P75130	Y661_MYCPN				1	38
P75134	Y657_MYCPN				1	30
P75137	Y654_MYCPN	1	25	Potential.	1	25
P75142	Y144_MYCPN				1	37
P75143	Y143_MYCPN				1	19
P75146	PTMCB_MYCPN				1	16
P75147	Y650_MYCPN	1	19	Potential.	1	27
P75149	Y648_MYCPN				1	17
P75150	Y647_MYCPN	1	25	Potential.	1	25
P75151	Y646_MYCPN	1	25	Potential.	1	25
P75152	Y645_MYCPN	1	21	Potential.	1	25
P75153	Y644_MYCPN	1	25	Potential.	1	27
P75154	Y643_MYCPN	1	24	Potential.	1	24
P75155	Y642_MYCPN	1	19	Potential.	1	19
P75156	Y641_MYCPN	1	25	Potential.	1	25
P75157	Y640_MYCPN	1	19	Potential.	1	23
P75158	Y639_MYCPN	1	22	Potential.	1	28
P75160	CDSA_MYCPN				1	33
P75165	PYRH_MYCPN				1	18
P75166	Y630_MYCPN				1	40
P75178	RL13_MYCPN				1	35
P75181	Y614_MYCPN				1	21
P75183	Y612_MYCPN				1	22
P75184	Y611_MYCPN	1	22	Potential.	1	31
P75185	PSTA_MYCPN				1	41
P75189	ENO_MYCPN				1	59
P75191	Y594_MYCPN				1	49
P75193	Y587_MYCPN	1	22	Potential.	1	24
P75197	Y583_MYCPN				1	15
P75198	Y582_MYCPN	1	22	Potential.	1	22
P75201	Y579_MYCPN				1	18
P75208	Y570_MYCPN				1	21
P75210	ERA_MYCPN				1	41
P75213	Y565_MYCPN				1	42

P75216	NADE_MYCPN				1	43
P75221	GIDA_MYCPN				1	17
P75236	Y542_MYCPN				1	46
P75238	RL32_MYCPN				1	13
P75240	RL10_MYCPN				1	19
P75251	Y527_MYCPN				1	36
P75255	Y523_MYCPN	1	29	Potential.	1	29
P75262	Y136_MYCPN				1	42
P75263	Y135_MYCPN				1	47
P75265	Y133_MYCPN	1	26	Potential.	1	26
P75267	Y131_MYCPN				1	55
P75280	Y506_MYCPN	1	22	Potential.	1	22
P75281	Y505_MYCPN				1	31
P75287	Y500_MYCPN				1	40
P75291	ULAA_MYCPN				1	53
P75293	ULAD_MYCPN				1	46
P75295	Y491_MYCPN				1	21
P75296	Y489_MYCPN	1	26	Potential.	1	26
P75299	Y486_MYCPN				1	46
P75308	KCY_MYCPN				1	20
P75314	Y469_MYCPN				1	44
P75316	Y467_MYCPN	1	25	Potential.	1	31
P75319	Y464_MYCPN				1	27
P75321	Y462_MYCPN				1	42
P75323	Y460_MYCPN				1	15
P75324	Y459_MYCPN	1	24	Potential.	1	26
P75327	Y456_MYCPN	1	24	Potential.	1	26
P75328	Y455_MYCPN				1	46
P75329	Y454_MYCPN				1	19
P75330	P30_MYCPN				1	56
P75334	Y445_MYCPN	1	27	Potential.	1	29
P75336	Y442_MYCPN	1	27	Potential.	1	29
P75337	Y441_MYCPN				1	34
P75338	Y440_MYCPN				1	51
P75339	Y439_MYCPN	1	27	Potential.	1	27
P75341	Y437_MYCPN				1	23
P75342	Y436_MYCPN	1	27	Potential.	1	29
P75343	Y435_MYCPN				1	28
P75346	Y129_MYCPN				1	45
P75347	Y128_MYCPN				1	42
P75355	Y433_MYCPN				1	52
P75357	Y431_MYCPN				1	40
P75366	Y421_MYCPN				1	34
P75369	P69_MYCPN				1	31
P75371	P37_MYCPN	1	26	By similarity.	1	47
P75373	Y411_MYCPN	1	25	Potential.	1	31
P75376	Y408_MYCPN	1	23	Potential.	1	25
P75377	Y407_MYCPN				1	25
P75379	Y405_MYCPN				1	27
P75383	Y400_MYCPN				1	36
P75384	Y399_MYCPN				1	30
P75385	Y398_MYCPN				1	26
P75387	Y396_MYCPN				1	35
P75389	NAOX_MYCPN				1	31
P75397	Y385_MYCPN				1	49
P75405	Y376_MYCPN				1	26

P75410	Y371_MYCPN				1	38
P75412	Y369_MYCPN	1	25	Potential.	1	31
P75414	Y367_MYCPN				1	20
P75418	Y363_MYCPN	1	22	Potential.	1	51
P75428	Y350_MYCPN				1	22
P75439	Y339_MYCPN				1	13
P75443	Y335_MYCPN				1	56
P75445	Y333_MYCPN				1	49
P75449	Y113_MYCPN				1	27
P75450	Y112_MYCPN				1	40
P75457	END4_MYCPN				1	30
P75459	Y326_MYCPN				1	29
P75462	Y319_MYCPN				1	59
P75463	Y318_MYCPN				1	59
P75467	MRAZ_MYCPN				1	29
P75468	Y313_MYCPN				1	45
P75472	Y308_MYCPN				1	39
P75479	PLSC_MYCPN				1	39
P75484	LSPA_MYCPN				1	47
P75489	Y288_MYCPN	1	22	Potential.	1	22
P75493	Y284_MYCPN	1	22	Potential.	1	51
P75496	Y281_MYCPN	1	22	Potential.	1	22
P75499	GLF_MYCPN				1	34
P75501	Y276_MYCPN				1	20
P75502	Y275_MYCPN				1	46
P75503	Y274_MYCPN				1	40
P75505	Y271_MYCPN	1	25	Potential.	1	31
P75506	Y269_MYCPN				1	13
P75513	Y262_MYCPN				1	39
P75514	Y260_MYCPN				1	58
P75515	Y259_MYCPN				1	51
P75517	GALE_MYCPN				1	14
P75520	PGSA_MYCPN				1	50
P75525	PPH_MYCPN				1	56
P75526	KGUA_MYCPN				1	30
P75528	Y244_MYCPN				1	20
P75530	Y241_MYCPN				1	59
P75535	Y236_MYCPN				1	18
P75538	Y233_MYCPN	1	21	Potential.	1	54
P75542	SSB_MYCPN				1	58
P75547	LGT_MYCPN				1	39
P75550	RL11_MYCPN				1	25
P75554	OPPB_MYCPN				1	22
P75555	Y214_MYCPN				1	19
P75556	Y213_MYCPN				1	19
P75557	Y212_MYCPN				1	22
P75566	Y103_MYCPN				1	33
P75567	Y102_MYCPN				1	22
P75569	PTG3C_MYCPN				1	57
P75582	Y163_MYCPN				1	20
P75583	Y162_MYCPN	1	23	Potential.	1	25
P75585	Y160_MYCPN				1	42
P75586	Y159_MYCPN				1	29
P75587	RIBF_MYCPN				1	31
P75593	Y099_MYCPN				1	14
P75595	Y097_MYCPN	1	22	Potential.	1	50

P75596	Y096_MYCPN				1	59
P75597	Y095_MYCPN				1	34
P75600	Y092_MYCPN				1	20
P75602	Y091_MYCPN				1	50
P75603	Y090_MYCPN				1	46
P75607	Y086_MYCPN				1	28
P75608	Y085_MYCPN				1	46
P75610	Y083_MYCPN	1	21	Potential.	1	21
P75611	TKT_MYCPN				1	30
P75613	Y080_MYCPN				1	45
P77883	PYRB_LACPL				1	34
P77887	PYRD_LACPL				1	49
P78028	DYR_MYCPN				1	53
P78036	ATCL_MYCPN				1	59
P80057	GSEP_BACLD	1	30	Potential.	1	13
P80388	SSI8_STRVG				1	20
P80420	TRYP_STREX	1	34	Potential.	1	34
P80544	PLS_STAAU	1	48	Potential.	1	48
P80596	SSI_STRNE				1	18
P80597	SSI_STRON				1	20
P80598	SSI_STREU				1	17
P80600	SSI_STRLT				1	19
P81177	AURE_STAAU	1	27	Potential.	1	27
P81297	SSPP_STAAU	1	25	Potential.	1	25
P81390	SSPM_MYCPH				1	23
P81453	TGAS_STRMB	1	31	Potential.	1	31
P82134	PDXS_CORGL				1	54
P82599	CY553_BACPA				1	24
P83513	XYNT_PSEXY	1	14	Potential.	1	14
P83913	LIE2_STREX	1	20	Potential.	1	20
P84583	SAS1_BACSU				1	38
P84584	SAS2_BACSU				1	39
P94217	SLAP2_BACAN	1	29	Potential.	1	29
P94286	CTA1_BACCI	1	38	Potential.	1	38
P94304	FTSH_BACPF				1	25
P94311	DPPB_BACPF				1	55
P94336	FTSQ_CORGL				1	24
P94353	YXJJ_BACSU				1	49
P94363	CIMH_BACSU				1	45
P94364	CYDA_BACSU				1	16
P94367	CYDD_BACSU				1	32
P94368	YXKO_BACSU				1	42
P94377	CATX_BACSU				1	58
P94414	YCLK_BACSU				1	37
P94468	SACB_BACST	1	29	By similarity.	1	29
P94488	YNAJ_BACSU				1	49
P94497	CSK22_BACSU				1	55
P94499	BRNQ_BACSU				1	38
P94501	GLTR_BACSU				1	23
P94513	LYTS_BACSU				1	23
P94515	LRGA_BACSU				1	28
P94516	LRGB_BACSU				1	56
P94517	YSCB_BACSU	1	24	Potential.	1	21
P94520	YSDB_BACSU				1	13
P94528	ARAN_BACSU	1	21	Potential.	1	27
P94529	ARAP_BACSU				1	40

P94530	ARAQ_BACSU		1 51
P94532	CSTA_BACSU		1 17
P94541	RNH3_BACSU		1 36
P94571	YWOA_BACSU		1 30
P94606	ATKC_CLOAB		1 28
P94633	LYSE_CORGL		1 14
P95058	RS17_MYCTU		1 32
P95113	GPDA_MYCTU		1 25
P95162	Y1847_MYCTU		1 31
P95211	MMPL1_MYCTU		1 14
P95235	MMPL9_MYCTU		1 50
P95245	PHLC_MYCTU	1 24 Potential.	1 26
P95260	Y1954_MYCTU		1 25
P95302	PSTB2_MYCTU		1 17
P95608	CATB_RHOOP		1 44
P95695	CAP5A_STAAU		1 33
P95783	ATPL_STRMU		1 32
P95784	ATP6_STRMU		1 19
P95785	ATPF_STRMU		1 16
P96050	FOLD_STRTR		1 58
P96275	DEF_MYCTU		1 31
P96282	PSS_MYCTU		1 27
P96372	KDPD_MYCTU		1 46
P96382	GLMU_MYCTU		1 43
P96384	LPQT_MYCTU	1 29 Potential.	1 29
P96463	ABFB_STRLI	1 37 Potential.	1 37
P96471	STRQ_STRPY	1 26 By similarity.	1 26
P96592	YDAQ_BACSU		1 29
P96593	MNTH_BACSU		1 41
P96601	DCTS_BACSU		1 25
P96603	DCTA_BACSU		1 14
P96604	YDBI_BACSU		1 25
P96607	YDBL_BACSU		1 19
P96640	YDDC_BACSU		1 40
P96641	YDDD_BACSU		1 38
P96645	YDDH_BACSU	1 29 Potential.	1 15
P96646	YDDI_BACSU		1 24
P96647	YDDJ_BACSU	1 27 Potential.	1 18
P96650	YDDM_BACSU		1 51
P96680	YDFC_BACSU		1 20
P96685	YDFH_BACSU		1 56
P96687	YDFJ_BACSU		1 30
P96700	YDGB_BACSU		1 27
P96702	YDGD_BACSU		1 53
P96704	YDGF_BACSU		1 37
P96706	YDGH_BACSU		1 33
P96710	ARAE_BACSU		1 41
P96715	YWQC_BACSU		1 30
P96721	YWQI_BACSU		1 23
P96727	YWQO_BACSU	1 28 Potential.	1 13
P96736	CAPB_BACSU		1 59
P96737	CAPC_BACSU		1 21
P96738	CAPA_BACSU		1 46
P96739	YWTC_BACSU	1 25 Potential.	1 14
P96789	6PGD_LACLC		1 20
P96792	XYLP_LACPE		1 48

P96866	COFD_MYCTU				1	35
P96995	GALE_STRMU				1	52
P97028	YGAN_BACSU				1	38
P97029	YGAO_BACSU	1	17	Potential.	1	27
P99072	PYRG_STAAN				1	21
P99124	THID_STAAN				1	19
P99126	Y437_STAAN				1	47
P99134	SPA_STAAN	1	36	Potential.	1	36
P99157	ASP23_STAAN				1	60
P99160	ISAA_STAAN	1	29	Potential.	1	29
P99177	CSD_STAAN				1	32
Q00538	MMR_BACSU				1	23
Q00564	LCNC_LACLA				1	52
Q00751	MSMG_STRMU				1	25
Q00891	NPRM_BACME	1	24	Potential.	1	29
Q01255	ARSB_STAXY				1	45
Q01368	SP3AB_BACSU				1	22
Q01457	ABIC_LACLA				1	58
Q01466	MREC_BACSU				1	18
Q01467	MRED_BACSU				1	16
Q01625	OXAA1_BACSU	1	22	Potential.	1	32
Q01835	P60_LISGR	1	27	By similarity.	1	27
Q01836	P60_LISIN	1	27	By similarity.	1	27
Q01837	P60_LISIV	1	27	By similarity.	1	27
Q01838	P60_LISSE	1	27	By similarity.	1	27
Q01839	P60_LISWE	1	27	By similarity.	1	27
Q02009	YPAA_LACLA				1	16
Q02112	LYTA_BACSU	1	16	Potential.	1	23
Q02114	CWLB_BACSU	1	24	Potential.	1	24
Q02115	LYAT_BACSU				1	31
Q02470	P2P_LACPA	1	33	Potential.	1	33
Q02473	PRSA_LACPA	1	23	Potential.	1	23
Q03091	BSN1_BACAM	1	24	Potential.	1	26
Q03131	ERYA1_SACER				1	37
Q03159	EPUA_STRPN				1	29
Q03174	FRUA_STRMU	1	39	Potential.	1	39
Q03203	NIST_LACLA				1	51
Q03326	OXIR_STRAT				1	26
Q03382	YFOB_STAEP				1	15
Q03424	SFAS1_STRFR	1	29	Potential.	1	29
Q03440	COX4_BACP3				1	43
Q03490	MI43_MYCIT	1	28	Probable.	1	28
Q03521	MRAY_BACSU				1	17
Q03522	MURD_BACSU				1	25
Q03524	SP5D_BACSU				1	45
Q03680	BLA1_STRCI	1	26	Potential.	1	28
Q04351	Y3709_CLOAB				1	34
Q04352	Y3712_CLOAB				1	38
Q04442	COX3_BACPF				1	55
Q04443	CTAA_BACPF				1	23
Q04444	COXX_BACPF				1	48
Q04445	YCT3_BACPF				1	22
Q04452	COX4_BACPF				1	48
Q04453	YCT1_BACPF				1	47
Q04616	3O1D_RHOOP				1	26
Q04657	CATA_MYCIT				1	37

Q04662	CPSC_STRA3		1 37
Q04664	CPSE_STRA3		1 14
Q04707	PBPA_STRPN		1 23
Q04729	YFUM2_BACST	1 23 Potential.	1 23
Q04733	CMCT_NOCLA		1 49
Q04796	DAPA_BACSU		1 51
Q04797	DHAS_BACSU		1 46
Q04943	AFSQ2_STRCO		1 47
Q04959	34KD_MYCPA		1 50
Q05207	SECY_BACLD		1 46
Q05308	SP1_RARFA	1 32 Potential.	1 30
Q05355	HYDL_STRHA		1 29
Q05581	CAS1_STRCL		1 48
Q05622	GUNE_RUMFL	1 29 Potential.	1 29
Q05638	CHIX_STROI	1 29 Or 32 (Potential).	1 29
Q05741	TRXB_STRCL		1 38
Q05861	A85A_MYCLE	1 42 Potential.	1 42
Q05862	A85C_MYCLE	1 46 Potential.	1 44
Q05868	MPT51_MYCLE	1 36 Potential.	1 36
Q05888	KDGL_STRMU		1 60
Q05943	GLNR_STRCO		1 33
Q06240	VANS_ENTFC		1 16
Q06242	VANZ_ENTFC		1 16
Q06320	CWLC_BACSU		1 39
Q06650	BLAC_STRCE	1 33 Potential.	1 33
Q06716	CLPL_LACLA		1 14
Q06799	SECE_BACSU		1 13
Q06852	SLAP1_CLOTM	1 28 Potential.	1 30
Q06853	SLAP2_CLOTM	1 27 Potential.	1 20
Q06947	A85B_MYCAV	1 40 By similarity.	1 40
Q07006	GLUP_STRGR		1 50
Q07227	HLGC_STAAU	1 29 Potential.	1 29
Q07429	NRGA_BACSU		1 48
Q07596	NISP_LACLA	1 22 Potential.	1 18
Q07741	OPPA2_LACLA	1 22 Probable.	1 22
Q07833	WAPA_BACSU	1 28 Or 32 (Potential).	1 32
Q07835	YXXF_BACSU		1 20
Q07867	FTSL_BACSU		1 58
Q07868	PBPB_BACSU		1 52
Q08313	COTX_BACSU		1 13
Q08430	KINB_BACSU		1 46
Q08793	YCXB_BACSU		1 45
Q08794	YCXC_BACSU		1 58
Q09144	OPPA_LACLC	1 22 Probable.	1 22
Q10389	Y2197_MYCTU		1 41
Q10397	COBS_MYCTU		1 44
Q10419	MESE_LEUME		1 42
Q10540	PPE13_MYCTU		1 27
Q10606	RFE_MYCTU		1 18
Q10620	Y1312_MYCTU		1 21
Q10637	PG24_MYCTU	1 30 Potential.	1 41
Q10683	Y2075_MYCTU		1 28
Q10688	LPPJ_MYCTU	1 28 Potential.	1 41
Q10689	Y2081_MYCTU		1 18
Q10762	FRDC_MYCTU		1 48
Q10778	PPE21_MYCTU		1 30

Q10801	DIPZ_MYCTU				1	30
Q10873	PG35_MYCTU				1	40
Q10875	Y1979_MYCTU				1	54
Q10880	Y051_MYCTU				1	29
Q10892	PPE01_MYCTU				1	24
Q10900	CTPI_MYCTU				1	23
Q11013	Y1343_MYCTU				1	21
Q11031	PPE19_MYCTU				1	28
Q11033	Y1363_MYCTU				1	30
Q11039	DEAD_MYCTU				1	49
Q11045	LPRB_MYCTU	1	24	Potential.	1	24
Q11049	LPRA_MYCTU	1	24	Potential.	1	34
Q11058	Y1260_MYCTU				1	16
Q11146	Y480_MYCTU				1	17
Q11171	MMPL2_MYCTU				1	39
Q1AWM0	UPPP_RUBXD				1	16
Q1J722	Y802_STRPF				1	56
Q1JC74	Y782_STRPB				1	56
Q1JHA3	Y768_STRPD				1	56
Q1JM58	Y766_STRPC				1	56
Q24VU8	QUEC2_DESHY				1	23
Q24Y16	Y1287_DESHY				1	58
Q2FFI4	Y1892_STAA3				1	56
Q2FG95	LYTH_STAA3	1	40	Potential.	1	21
Q2FH82	Y1249_STAA3				1	51
Q2FHQ5	MRAY_STAA3				1	16
Q2FJ60	Y565_STAA3				1	22
Q2FJN3	NFRA_STAA3				1	46
Q2FUY2	CLFB_STAA8	1	44	Potential.	1	44
Q2FV55	SSAA_STAA8	1	26	Potential.	1	26
Q2FVH6	FLP_STAA8				1	22
Q2FWP1	PHLC_STAA8	1	34	Potential.	1	34
Q2FXU3	LYTH_STAA8	1	40	Potential.	1	21
Q2FYS6	Y1350_STAA8				1	51
Q2FZ93	MRAY_STAA8				1	16
Q2FZE9	ISDA_STAA8	1	45	Potential.	1	46
Q2FZK3	FMTA_STAA8	1	23	Potential.	1	14
Q2FZK7	ATL_STAA8	1	29	Potential.	1	29
Q2FZL2	SSPA_STAA8	1	29	Potential.	1	29
Q2G015	CLFA_STAA8	1	39	Potential.	1	39
Q2G0J5	Y567_STAA8				1	22
Q2G0U9	AAA_STAA8	1	25	Potential.	1	25
Q2G0Z5	NRFA_STAA8				1	46
Q2G2M2	MPRF_STAA8				1	18
Q2G2R8	SSPP_STAA8	1	25	Potential.	1	25
Q2G2R9	Y2131_STAA8				1	56
Q2J5Y1	GLMU_FRASC				1	43
Q2J6U6	GATA_FRASC				1	36
Q2J838	PYRF_FRASC				1	39
Q2J8F9	THIG_FRASC				1	41
Q2J987	UPPP2_FRASC				1	31
Q2JAC3	UPPP1_FRASC				1	17
Q2JCJ1	COAE_FRASC				1	19
Q2JFL3	NUOH_FRASC				1	14
Q2JG22	THIC_FRASC				1	45
Q2NIJ3	RS20_AYWBP				1	50

Q2NJF6	Y320_AYWBP		1 52
Q2RFM0	ISPD_MOOTA		1 43
Q2RH55	GLGA_MOOTA		1 35
Q2RHG3	LDH_MOOTA		1 22
Q2RIV5	Y1321_MOOTA		1 60
Q2RJ58	Y1217_MOOTA		1 21
Q2RJM2	TRUB_MOOTA		1 53
Q2RJU3	NUOH_MOOTA		1 29
Q2RJU8	RNH2_MOOTA		1 46
Q2RK30	RPOZ_MOOTA		1 21
Q2RK78	MURC_MOOTA		1 29
Q2RK82	MRAY_MOOTA		1 24
Q2RKY8	UPPP_MOOTA		1 14
Q2RMC5	GLMU_MOOTA		1 13
Q2RMJ4	RECF_MOOTA		1 38
Q2SRV0	RNH2_MYCCT		1 43
Q2SSF2	TRUB_MYCCT		1 52
Q2YS64	Y533_STAAB		1 22
Q2YT06	Y1445_STAAB		1 34
Q2YT98	LYTH_STAAB	1 40 Potential.	1 21
Q2YU61	Y1848_STAAB		1 56
Q2YVM4	NFRA_STAAB		1 46
Q2YVT4	AAA_STAAB	1 25 Potential.	1 25
Q2YXE0	MRAY_STAAB		1 16
Q2YXW4	Y1210_STAAB		1 51
Q2YXZ9	CTPAL_STAAB		1 57
Q38UT6	RS11_LACSS		1 44
Q38V11	RL7_LACSS		1 44
Q38V49	MURA2_LACSS		1 35
Q38VN8	PPNK_LACSS		1 51
Q38VZ2	MURB_LACSS		1 40
Q38WJ7	GLYA_LACSS		1 45
Q38XN0	MRAY_LACSS		1 58
Q3A949	MURA2_CARHZ		1 33
Q3A9J5	GRDA_CARHZ		1 37
Q3A9Q5	RL7_CARHZ		1 42
Q3A9U2	RS11_CARHZ		1 57
Q3AAE3	MRAY_CARHZ		1 22
Q3AAU7	Y1918_CARHZ		1 41
Q3ABA1	TRUB_CARHZ		1 52
Q3AC81	NUOH_CARHZ		1 41
Q3ACY1	UPPP_CARHZ		1 15
Q3ADI5	QUEC_CARHZ		1 19
Q3K0S9	CPSC_STRA1		1 37
Q3K122	GLYA_STRA1		1 45
Q3K391	MRAY_STRA1		1 18
Q43880	THER_ALIAC	1 25 Potential.	1 25
Q44674	BLAC_BACAM	1 34 By similarity.	1 34
Q44678	PURK_CORAM		1 54
Q44930	GTCS_ANEMI		1 17
Q45064	YNES_BACSU		1 58
Q45130	YGRB_BACPF		1 44
Q45131	GRPA_BACPF		1 26
Q45132	YGRC_BACPF		1 29
Q45291	GALE_CORGL		1 17
Q45399	PTEB_BACST		1 24

Q45400	PTEC_BACST				1	51
Q45461	OPUBB_BACSU				1	37
Q45462	OPUBC_BACSU	1	22	Potential.	1	30
Q45581	YBBH_BACSU				1	51
Q45605	YYCQ_BACSU				1	50
Q45606	YYCP_BACSU	1	27	Potential.	1	18
Q45614	YYCG_BACSU				1	21
Q45632	MALA_BACST				1	42
Q45657	QCRA_BACTC				1	57
Q45670	THES_BACSJ	1	24	Potential.	1	24
Q45706	CR8CA_BACTP				1	23
Q45715	CR1KA_BACTM				1	53
Q45726	BLAC_BACTU	1	28	Potential.	1	28
Q45730	C11BA_BACTJ				1	36
Q45746	CR1GA_BACTU				1	55
Q45747	CR1DB_BACTU				1	41
Q46065	AROP_CORGL				1	40
Q46134	ARC3_CLOLM	1	45	Potential.	1	23
Q46150	PHLC_CLONO	1	28	By similarity.	1	26
Q46170	ARCD_CLOPE				1	39
Q47745	VANS_ENTFA				1	30
Q47746	VANY_ENTFA				1	59
Q47866	FTSW_ENTHR				1	28
Q47KT3	ISPF_THEFY				1	40
Q47LF1	NUOH_THEFY				1	14
Q47LI4	RL7_THEFY				1	44
Q47NU8	UPPP_THEFY				1	31
Q47QS5	HIS5_THEFY				1	29
Q47QX2	MRAY_THEFY				1	13
Q47QX7	MRAW_THEFY				1	43
Q47R55	TRPD_THEFY				1	21
Q47SW5	GLMU_THEFY				1	43
Q48543	PEPC_LACDL				1	36
Q48603	ACMA_LACLC	1	57	Potential.	1	57
Q48624	LACY_LEULA				1	28
Q48754	TCSA_LISMO	1	22	Probable.	1	22
Q48762	Y234_LISMO				1	47
Q48899	MMP1_MYCAV				1	14
Q48919	APA_MYCAV	1	32	Potential.	1	39
Q48965	PYRG_MYCCT				1	30
Q48QL2	RECF_STRPM				1	35
Q48R29	SPEB_STRPM	1	27	By similarity.	1	27
Q48RZ3	MRAY_STRPM				1	16
Q48U03	Y690_STRPM				1	56
Q48UD4	ATPG_STRPM				1	39
Q49310	Y335A_MYCGE				1	14
Q49378	P32_MYCGA				1	23
Q49379	ADP1_MYCGA	1	30	Potential.	1	30
Q49397	Y129_MYCGE				1	51
Q49398	GLF_MYCGE				1	40
Q49399	Y146_MYCGE				1	29
Q49401	LSPA_MYCGE				1	18
Q49402	PLSC_MYCGE				1	30
Q49403	Y220_MYCGE				1	47
Q49405	DPO3A_MYCGE				1	36
Q49408	NAOX_MYCGE				1	31

Q49409	Y277_MYCGE				1	28
Q49410	P37_MYCGE	1	25	By similarity.	1	27
Q49411	Y294_MYCGE				1	36
Q49414	Y313_MYCGE				1	24
Q49417	P32_MYCGE				1	34
Q49420	CSD_MYCGE				1	42
Q49431	Y406_MYCGE				1	17
Q49433	CDSA_MYCGE				1	23
Q49460	Y468_MYCGE				1	50
Q49536	VLPD_MYCHR	1	29	Probable.	1	29
Q49537	VLPE_MYCHR	1	29	Probable.	1	27
Q49538	VLPF_MYCHR	1	29	Probable.	1	22
Q49575	A85B_MYCIT	1	40	By similarity.	1	40
Q49617	NADB_MYCLE				1	27
Q49619	MMPLA_MYCLE				1	18
Q49642	Y467_MYCLE				1	41
Q49646	Y489_MYCLE	1	28	Potential.	1	28
Q49647	Y486_MYCLE	1	21	Potential.	1	21
Q49723	Y406_MYCLE				1	35
Q49769	Y638_MYCLE				1	24
Q49771	MTB12_MYCLE	1	21	Potential.	1	52
Q49803	LPPK_MYCLE	1	26	Potential.	1	28
Q49857	Y378_MYCLE	1	15	Potential.	1	13
Q49894	Y1362_MYCLE	1	28	Potential.	1	25
Q49UU0	NFRA_STAS1				1	46
Q49UX4	AAA_STAS1	1	25	Potential.	1	25
Q49VD3	Y2132_STAS1				1	22
Q49W06	SECG_STAS1				1	43
Q49WW4	MRAY_STAS1				1	17
Q49X46	CDSA_STAS1				1	34
Q49X61	RS15_STAS1				1	32
Q49XD7	Y1415_STAS1				1	25
Q49XE2	MSCL_STAS1				1	33
Q49XE7	Y1405_STAS1				1	50
Q49XN1	CTPAL_STAS1				1	52
Q49XS8	GPDA_STAS1				1	21
Q49Y16	Y1183_STAS1				1	32
Q49Y70	LYTH_STAS1	1	40	Potential.	1	34
Q49YV5	Y880_STAS1				1	42
Q49Z38	OXAA_STAS1	1	19	Potential.	1	19
Q49Z47	MURA2_STAS1				1	35
Q49Z54	ATPF_STAS1				1	43
Q49Z73	PYRG_STAS1				1	21
Q49ZA3	PTMCB_STAS1				1	33
Q4A012	LRGB_STAS1				1	24
Q4A043	HIS1_STAS1				1	52
Q4A0S3	Y174_STAS1				1	27
Q4A0V8	UAFA_STAS1	1	50	Potential.	1	50
Q4A5C8	RL16_MYCS5				1	41
Q4A5N1	RS6_MYCS5				1	19
Q4A6N8	RL32_MYCS5				1	28
Q4A729	Y020_MYCS5				1	38
Q4A7A7	RL10_MYCH7				1	42
Q4A890	RL32_MYCH7				1	60
Q4A8T6	RS7_MYCH7				1	48
Q4A967	RL10_MYCHJ				1	42

Q4AA63	RL32_MYCHJ				1	60
Q4AAQ5	RS7_MYCHJ				1	48
Q4JSJ5	PATR_CORJK				1	39
Q4JSY1	GSA_CORJK				1	39
Q4JT48	RL4_CORJK				1	30
Q4JT81	RL5_CORJK				1	48
Q4JTH1	DNAE2_CORJK				1	49
Q4JU42	GLMU_CORJK				1	37
Q4JUJ8	ATPA_CORJK				1	52
Q4JW03	ARGJ_CORJK				1	33
Q4JW97	MURD_CORJK				1	48
Q4JW98	MRAY_CORJK				1	28
Q4JX93	Y407_CORJK				1	51
Q4JXA4	MURA_CORJK				1	21
Q4L2Z3	GIDA_STAHJ				1	27
Q4L378	NFRA_STAHJ				1	42
Q4L3C1	AAA_STAHJ	1	26	Potential.	1	26
Q4L3Q9	Y2409_STAHJ				1	23
Q4L4J5	CLPP_STAHJ				1	53
Q4L4K9	SECG_STAHJ				1	43
Q4L4V4	Y2012_STAHJ				1	58
Q4L5N3	MRAY_STAHJ				1	13
Q4L5W3	CDSA_STAHJ				1	30
Q4L5X6	RS15_STAHJ				1	32
Q4L652	Y1564_STAHJ				1	25
Q4L661	Y1555_STAHJ				1	48
Q4L667	MPRF_STAHJ				1	27
Q4L6D0	CTPAL_STAHJ				1	56
Q4L6H9	GPDA_STAHJ				1	21
Q4L6S3	Y1343_STAHJ				1	34
Q4L6X7	LYTH_STAHJ	1	40	Potential.	1	27
Q4L7M5	Y1041_STAHJ				1	14
Q4L7X2	OXAA_STAHJ	1	19	Potential.	1	25
Q4L7Y8	ATPF_STAHJ				1	44
Q4L808	PYRG_STAHJ				1	21
Q4L9Y1	PTMCB_STAHJ				1	33
Q4LAI1	ATKC_STAHJ				1	28
Q4MKK8	REPX_BACCE				1	31
Q50097	PSTA_MYCLE				1	53
Q50098	PSTC_MYCLE				1	47
Q50103	MNTH_MYCLE				1	20
Q50173	PIT_MYCLE				1	17
Q50178	COAE_MYCLE				1	35
Q50186	FTSW_MYCLE				1	38
Q50201	PARB_MYCLE				1	26
Q50205	OXAA_MYCLE				1	40
Q50265	RS19_ASTYP				1	15
Q50274	LIPA_MYCPU	1	27	Potential.	1	27
Q50284	Y203_MYCPN				1	52
Q50286	Y202_MYCPN				1	19
Q50288	Y200_MYCPN	1	22	Potential.	1	22
Q50289	Y199_MYCPN	1	20	Potential.	1	45
Q50292	Y195_MYCPN				1	51
Q50296	RS11_MYCPN				1	28
Q50325	Y605_MYCPN				1	18
Q50326	ATP6_MYCPN				1	53

Q50333	Y596_MYCPN					1	15
Q50335	Y592_MYCPN	1	22	Potential.		1	22
Q50337	Y590_MYCPN	1	32	Potential.		1	34
Q50339	Y588_MYCPN	1	22	Potential.		1	24
Q50341	MGP3_MYCPN	1	25	Potential.		1	25
Q50361	Y451_MYCPN					1	40
Q50364	Y448_MYCPN					1	19
Q50367	P35_MYCPE	1	30	Probable.		1	32
Q50368	P33_MYCPE	1	30	Probable.		1	32
Q50393	EMBC_MYCSM					1	32
Q50394	EMBA_MYCSM					1	50
Q50395	EMBB_MYCSM					1	19
Q50397	A85B_MYCSC	1	40	By similarity.		1	40
Q50585	MMPLC_MYCTU					1	49
Q50592	Y1842_MYCTU					1	25
Q50593	Y1841_MYCTU					1	23
Q50594	PG34_MYCTU					1	32
Q50615	PG33_MYCTU					1	32
Q50618	Y1815_MYCTU	1	26	Potential.		1	27
Q50622	Y2599_MYCTU	1	16	Potential.		1	18
Q50630	PG44_MYCTU					1	34
Q50634	SECD_MYCTU					1	58
Q50636	Y2585_MYCTU	1	30	Potential.		1	36
Q50639	PPIB_MYCTU					1	27
Q50644	Y2577_MYCTU					1	38
Q50648	PANE_MYCTU					1	19
Q50658	Y2307_MYCTU					1	21
Q50673	Y2293_MYCTU	1	24	Potential.		1	24
Q50675	LPPO_MYCTU	1	28	Potential.		1	46
Q50687	Y2277_MYCTU	1	22	Potential.		1	22
Q50693	LPPN_MYCTU	1	20	Potential.		1	31
Q50737	Y2561_MYCTU					1	23
Q50738	Y2560_MYCTU					1	39
Q50739	Y2559_MYCTU					1	27
Q50790	DPO3B_MYCTU					1	55
Q51693	CAPD_BACAN					1	59
Q53185	AMIS_RHOER					1	51
Q53317	XYND_RUMFL	1	31	Potential.		1	31
Q53532	SAV1_STRVL	1	24	By similarity.		1	24
Q53533	SAV2_STRVL	1	24	By similarity.		1	24
Q53587	SSAA_STAAU	1	26	Potential.		1	26
Q53653	CLFA_STAAU	1	39	Potential.		1	39
Q53654	CNA_STAAU	1	29	Potential.		1	29
Q53684	YOE2_STRAT	1	18	Potential.		1	25
Q53705	LYTS_STAA8					1	14
Q53750	COP2_STAAU					1	14
Q53866	Y3924_STRCO					1	51
Q53868	Y3922_STRCO					1	16
Q53876	GLMM_STRCO					1	35
Q53891	MTSA_STRCR	1	19	Probable.		1	19
Q53902	MMPLA_STRCO					1	35
Q53936	Y2725_STRCO	1	22	Potential.		1	22
Q53957	TACY_STRCB	1	36	By similarity.		1	34
Q54114	TACY_STREQ	1	36	By similarity.		1	34
Q54179	TRYP_STRGA	1	41	Potential.		1	41
Q54243	IPNS_STRGR					1	27

Q54271	PPD_STRHY				1	21
Q54433	COAC_STRMU				1	17
Q54873	HYSA_STRPN	1	30	Potential.	1	30
Q54875	IGA1B_STRPN	1	42	Potential.	1	42
Q54944	ZTOX_STRPY				1	44
Q55242	SACB_STRSL	1	?	Potential.	1	52
Q55339	QACC_STASS				1	16
Q56247	CY551_BACP3	1	18	Probable.	1	42
Q56560	UREF_UREPA				1	16
Q57240	Y396_MYCLE				1	29
Q57346	UDG_STRPN				1	20
Q57350	LEPQ_BACNA				1	27
Q59121	PLD_ARCHA	1	26	By similarity.	1	26
Q59146	E13B_ARTSW	1	36	Potential.	1	36
Q59193	THER_BACCL	1	25	Potential.	1	25
Q59200	ASPA_CORGL				1	41
Q59223	THER_BACSO	1	25	Potential.	1	25
Q59279	ARGC_CORGL				1	29
Q59332	PLD_CORUL	1	24	By similarity.	1	24
Q59498	ILVB_MYCAV				1	26
Q59548	SECY_MYCPN				1	46
Q59570	THT3_MYCTU				1	20
Q59832	GLGB2_STRCO				1	23
Q59835	LSPA_STACA				1	29
Q59947	IGA1_STRR6	1	36	Potential.	1	42
Q59979	DEXT_STRSL	1	38	Potential.	1	37
Q59986	IGA1_STRSA	1	37	Potential.	1	42
Q5DU99	PRE3_STALE				1	16
Q5FHQ6	GIDA_LACAC				1	27
Q5FI75	Y1794_LACAC				1	41
Q5FK09	Y1121_LACAC				1	15
Q5FKD1	CRCB2_LACAC				1	13
Q5FKD2	CRCB1_LACAC				1	23
Q5FKQ8	DAPB_LACAC				1	37
Q5FKV3	MURD_LACAC				1	23
Q5FKV4	MRAY_LACAC				1	17
Q5FL71	LGT_LACAC				1	29
Q5FLF6	RPIA_LACAC				1	41
Q5FM66	RS11_LACAC				1	44
Q5FMI9	Y189_LACAC				1	17
Q5HCI4	GIDA_STAAC				1	27
Q5HCM7	LIP1_STAAC	1	34	Potential.	1	34
Q5HCM9	ICAB_STAAC	1	28	Potential.	1	30
Q5HCN0	ICAD_STAAC				1	24
Q5HCN1	ICAA_STAAC				1	52
Q5HCN3	CAPA_STAAC				1	33
Q5HCR7	CLFB_STAAC	1	44	Potential.	1	44
Q5HCY1	ISAA_STAAC	1	29	Potential.	1	29
Q5HCY3	OATA_STAAC				1	30
Q5HCY4	SSAA1_STAAC	1	26	Potential.	1	26
Q5HD10	CIDA_STAAC				1	16
Q5HD11	CIDB_STAAC				1	49
Q5HDB2	FLP_STAAC				1	22
Q5HDD3	HLGB_STAAC	1	25	Potential.	1	26
Q5HDD4	HLGC_STAAC	1	29	Potential.	1	29
Q5HDL7	Y2333_STAAC				1	46

Q5HDQ9	SSAA2_STAAC	1	27	Potential.	1	27
Q5HDV2	GLCU_STAAC				1	54
Q5HE15	PTLCB_STAAC				1	47
Q5HE23	ASP23_STAAC				1	60
Q5HE48	PTMCB_STAAC				1	31
Q5HE73	PYRG_STAAC				1	21
Q5HE93	ATPF_STAAC				1	41
Q5HEA9	OXAA_STAAC	1	19	Potential.	1	19
Q5HEB2	CLS2_STAAC				1	31
Q5HED1	ALR1_STAAC				1	36
Q5HEI1	PHLC_STAAC	1	34	By similarity.	1	34
Q5HEI2	OMP7_STAAC	1	30	Potential.	1	30
Q5HEL0	Y1973_STAAC				1	56
Q5HEL3	SSPP_STAAC	1	25	Potential.	1	25
Q5HET4	PRSA_STAAC	1	20	Potential.	1	20
Q5HEZ2	CRCB2_STAAC				1	19
Q5HF02	ARSB_STAAC				1	45
Q5HF12	ROT_STAAC				1	22
Q5HF56	EZRA_STAAC				1	58
Q5HF71	DPO3A_STAAC				1	35
Q5HFB8	RL27_STAAC				1	43
Q5HFD1	LYTH_STAAC	1	40	Potential.	1	21
Q5HFI7	Y1630_STAAC				1	34
Q5HFT1	SRRB_STAAC				1	26
Q5HFU6	KCY_STAAC				1	14
Q5HG01	CTPAL_STAAC				1	57
Q5HG05	ARLS_STAAC				1	54
Q5HG25	DAPA_STAAC				1	19
Q5HG57	MSRR_STAAC				1	44
Q5HG59	MPRF_STAAC				1	18
Q5HG66	Y1388_STAAC				1	51
Q5HG76	Y1378_STAAC				1	25
Q5HGA3	CLS1_STAAC				1	28
Q5HGE5	Y1305_STAAC				1	24
Q5HGF5	FTSK_STAAC				1	46
Q5HGG9	Y1281_STAAC				1	17
Q5HGH0	CDSA_STAAC				1	30
Q5HGI5	LYTN_STAAC	1	49	Potential.	1	49
Q5HGP9	MRAY_STAAC				1	16
Q5HGS6	FIB_STAAC	1	29	By similarity.	1	29
Q5HGV3	ISDC_STAAC	1	28	Potential.	1	28
Q5HGV4	ISDA_STAAC	1	46	By similarity.	1	46
Q5HGX9	MNTH_STAAC				1	44
Q5HH27	FMTA_STAAC	1	23	Potential.	1	14
Q5HH31	ATL_STAAC	1	29	Potential.	1	29
Q5HH35	SSPA_STAAC	1	29	Potential.	1	29
Q5HH36	SSPB_STAAC	1	36	By similarity.	1	36
Q5HHB4	CDR_STAAC				1	16
Q5HHB5	Y974_STAAC				1	19
Q5HHB9	LEP_STAAC				1	27
Q5HHC0	LEPH_STAAC				1	13
Q5HHD3	MNHA_STAAC				1	14
Q5HHD4	MNHB_STAAC				1	47
Q5HHD5	MNHC_STAAC				1	43
Q5HHD6	MNHD_STAAC				1	46
Q5HHD7	MNHE_STAAC				1	35

Q5HHD8	MNHF_STAAC				1	37
Q5HHD9	MNHG_STAAC				1	24
Q5HHE6	Y942_STAAC				1	58
Q5HHH0	CSD_STAAC				1	33
Q5HHM4	NUC_STAAC	1	23	Potential.	1	60
Q5HHM8	CLFA_STAAC	1	39	Potential.	1	39
Q5HHN9	SECG_STAAC				1	43
Q5HHQ3	Y830_STAAC				1	20
Q5HHX4	NORA_STAAC				1	46
Q5HI93	Y629_STAAC				1	22
Q5HI96	THID_STAAC				1	15
Q5HIE0	SECE_STAAC				1	13
Q5HIJ8	Y521_STAAC				1	47
Q5HIL2	AAA_STAAC	1	25	Potential.	1	25
Q5HIR4	NFRA_STAAC				1	46
Q5HIV4	Y411_STAAC				1	37
Q5HJ48	LIP2_STAAC	1	37	Potential.	1	37
Q5HJ89	ESSA_STAAC	1	27	Potential.	1	17
Q5HJ90	ESAA_STAAC				1	27
Q5HJ99	LYTM_STAAC	1	25	By similarity.	1	25
Q5HJA6	RBSU_STAAC				1	45
Q5HJB3	LRGB_STAAC				1	47
Q5HJB4	LRGA_STAAC				1	58
Q5HJB6	LYTS_STAAC				1	14
Q5HJU7	PLS_STAAC	1	48	Potential.	1	48
Q5HJZ6	PRE3_STAAC				1	16
Q5HK32	MECR1_STAEQ				1	14
Q5HK63	ATKA_STAEQ				1	16
Q5HK65	ATKC_STAEQ				1	28
Q5HKD6	MQO3_STAEQ				1	20
Q5HKF6	ECPA_STAEQ	1	30	Potential.	1	30
Q5HKN9	HIS7_STAEQ				1	58
Q5HKP6	LIP_STAEQ	1	35	Potential.	1	35
Q5HKP7	ICAC_STAEQ				1	13
Q5HKP8	ICAB_STAEQ	1	30	Potential.	1	30
Q5HKP9	ICAD_STAEQ				1	55
Q5HKQ0	ICAA_STAEQ				1	52
Q5HL02	CYSC_STAEQ				1	46
Q5HL49	ISAA_STAEQ	1	28	Potential.	1	52
Q5HL70	CIDA_STAEQ				1	14
Q5HL71	CIDB_STAEQ				1	51
Q5HL85	RBSU_STAEQ				1	23
Q5HLG0	LRGB_STAEQ				1	24
Q5HLG1	LRGA_STAEQ				1	36
Q5HLG3	LYTS_STAEQ				1	16
Q5HLN0	MQO1_STAEQ				1	22
Q5HLV2	SSAA_STAEQ	1	26	Potential.	1	26
Q5HLZ2	GLCU_STAEQ				1	54
Q5HM95	PYRG_STAEQ				1	21
Q5HMB5	ATPF_STAEQ				1	39
Q5HMD1	OXAA2_STAEQ	1	19	Potential.	1	19
Q5HMD3	CLS2_STAEQ				1	25
Q5HN24	Y1448_STAEQ				1	14
Q5HN75	GSEA_STAEQ	1	27	Potential.	1	27
Q5HN96	PRSA_STAEQ	1	20	Potential.	1	20
Q5HND0	CRCB2_STAEQ				1	15

Q5HND1	CRCB1_STAEQ					1	49
Q5HNI8	EZRA_STAEQ					1	16
Q5HNJ4	ACKA_STAEQ					1	16
Q5HNL6	COAE_STAEQ					1	32
Q5HNQ6	RL27_STAEQ					1	43
Q5HNS0	LYTH_STAEQ	1	40	Potential.		1	20
Q5HNX4	Y1140_STAEQ					1	34
Q5HP22	ARGJ_STAEQ					1	52
Q5HPB7	CTPAL_STAEQ					1	48
Q5HPI1	MPRF_STAEQ					1	19
Q5HPI7	Y924_STAEQ					1	51
Q5HPJ7	Y914_STAEQ					1	25
Q5HPM5	CLS1_STAEQ					1	25
Q5HPQ5	Y853_STAEQ					1	24
Q5HPR5	FTSK_STAEQ					1	44
Q5HPR8	RS15_STAEQ					1	32
Q5HPT0	CDSA_STAEQ					1	37
Q5HPZ5	LSPA_STAEQ					1	60
Q5HQ10	MRAY_STAEQ					1	55
Q5HQ64	MNTH_STAEQ					1	49
Q5HQB9	ATL_STAEQ	1	29	Potential.		1	29
Q5HQI9	CDR_STAEQ					1	17
Q5HQJ2	Y557_STAEQ					1	30
Q5HQM3	Y525_STAEQ					1	15
Q5HQQ0	CSD_STAEQ					1	38
Q5HQU8	SECG_STAEQ					1	43
Q5HR54	UPPP_STAEQ					1	22
Q5HRG3	Y230_STAEQ					1	22
Q5HRG7	THID_STAEQ					1	14
Q5HRI3	ARSB_STAEQ					1	35
Q5HRL7	SECE_STAEQ					1	13
Q5HRS8	Y115_STAEQ					1	38
Q5HRT2	Y111_STAEQ					1	27
Q5HRU2	AAA_STAEQ	1	25	Potential.		1	25
Q5HRX2	IMDH_STAEQ					1	33
Q5HS35	GIDA_STAEQ					1	27
Q5KQA1	RS11_BIFLO					1	44
Q5KU58	GIDA_GEOKA					1	25
Q5KUH7	Y3374_GEOKA					1	26
Q5KUJ9	NUOH_GEOKA					1	31
Q5KUV3	ATKA_GEOKA					1	19
Q5KVP3	Y2958_GEOKA					1	15
Q5KWE8	CRCB2_GEOKA					1	14
Q5KWE9	CRCB1_GEOKA					1	58
Q5KWQ7	Y2594_GEOKA					1	36
Q5KXR9	PRSW_GEOKA					1	55
Q5KXT1	GPDA_GEOKA					1	21
Q5KY48	Y2103_GEOKA					1	45
Q5KZ35	Y1766_GEOKA					1	53
Q5L0J5	YLUC_GEOKA					1	18
Q5L0X7	MURD_GEOKA					1	24
Q5L0X8	MRAY_GEOKA					1	17
Q5L248	Y697_GEOKA					1	60
Q5L2R6	Y479_GEOKA					1	53
Q5L3T3	TILS_GEOKA					1	51
Q5L421	RL11_GEOKA					1	19

Q5LXK0	GIDA_STRT1		1 26
Q5LXU2	Y1894_STRT1		1 46
Q5LY70	ACPS_STRT1		1 60
Q5LY94	MRAY_STRT1		1 18
Q5LYL3	MURA2_STRT1		1 46
Q5M0R8	Y587_STRT1		1 15
Q5M122	ARGJ_STRT1		1 52
Q5M158	RL27_STRT1		1 28
Q5M217	TILS_STRT1		1 33
Q5M250	GIDA_STRT2		1 26
Q5M2E4	Y1894_STRT2		1 46
Q5M2S6	ACPS_STRT2		1 60
Q5M2U9	MRAY_STRT2		1 18
Q5M376	MURA2_STRT2		1 46
Q5M5A4	Y587_STRT2		1 15
Q5M5L0	ARGJ_STRT2		1 52
Q5M5P6	RL27_STRT2		1 28
Q5M6K9	TILS_STRT2		1 33
Q5WAE0	TILS_BACSK		1 33
Q5WAG4	GIDA_BACSK		1 25
Q5WB48	MURA2_BACSK		1 35
Q5WC42	YKUD_BACSK		1 18
Q5WDH2	LGT_BACSK		1 38
Q5WDT6	KHSE_BACSK		1 60
Q5WDX6	Y2900_BACSK		1 28
Q5WDZ7	PPCK_BACSK		1 52
Q5WES5	RL27_BACSK		1 42
Q5WFG7	MRAY_BACSK		1 17
Q5WFP8	GID_BACSK		1 20
Q5WG37	YWCE_BACSK		1 28
Q5WGR7	AROA_BACSK		1 15
Q5WGU2	GPDA_BACSK		1 21
Q5WGU3	Y1877_BACSK		1 43
Q5WGU8	KCY_BACSK		1 15
Q5WGV5	PRSW_BACSK		1 14
Q5WH44	UPPP1_BACSK		1 54
Q5WH46	Y1774_BACSK		1 36
Q5WH54	PROA_BACSK		1 39
Q5WHE8	Y1672_BACSK		1 34
Q5WIE4	Y1323_BACSK		1 53
Q5WJQ1	CRCB2_BACSK		1 51
Q5WJQ2	CRCB1_BACSK		1 18
Q5WKC8	NPD_BACSK		1 45
Q5X9A4	Y1874_STRP6		1 20
Q5X9A5	RECF_STRP6		1 35
Q5X9A8	UDG_STRP6		1 14
Q5X9A9	HASA_STRP6		1 18
Q5X9C2	GIDA_STRP6		1 23
Q5X9J1	Y1787_STRP6		1 54
Q5X9M0	PEPDB_STRP6		1 25
Q5X9P3	SPEB_STRP6	1 27 By similarity.	1 27
Q5X9P6	PRSA2_STRP6	1 22 Potential.	1 22
Q5X9Q9	M6A_STRP6	1 42 Potential.	1 42
Q5X9R0	C5AP_STRP6	1 31 By similarity.	1 31
Q5X9U6	Y1682_STRP6		1 14
Q5XAK0	GLPO_STRP6		1 38

Q5XAL6	MRAY_STRP6				1	16
Q5XAP0	Y1388_STRP6				1	38
Q5XB82	SPEC_STRP6	1	27	By similarity.	1	27
Q5XB99	KUP_STRP6				1	18
Q5XBH0	PRSA1_STRP6	1	22	Potential.	1	22
Q5XC41	CITG_STRP6				1	14
Q5XC63	PVAA_STRP6				1	32
Q5XCC9	Y799_STRP6				1	51
Q5XCK1	Y727_STRP6				1	56
Q5XCL9	ENGB_STRP6				1	43
Q5XCR9	PYRB_STRP6				1	13
Q5XCS3	LSPA_STRP6				1	52
Q5XCS5	RL27_STRP6				1	26
Q5XCY1	ATPG_STRP6				1	39
Q5XD04	EZRA_STRP6				1	19
Q5XD15	ADCA_STRP6	1	28	Potential.	1	23
Q5XD70	LGT_STRP6				1	33
Q5XDH7	RL11_STRP6				1	19
Q5XDI2	FTSK_STRP6				1	51
Q5XDI6	MTSA_STRP6	1	20	Probable.	1	20
Q5XDQ0	Y328_STRP6				1	25
Q5XDQ5	OXAA2_STRP6	1	23	Potential.	1	23
Q5XDS0	HTPX_STRP6				1	31
Q5XDT7	NADD_STRP6				1	53
Q5XDY9	OXAA1_STRP6	1	25	Potential.	1	33
Q5XE40	TACY_STRP6	1	33	Potential.	1	31
Q5XEL7	TILS_STRP6				1	35
Q5YMS1	GIDB_NOCFA				1	21
Q5YNV8	PSD_NOCFA				1	47
Q5YP79	GSA_NOCFA				1	36
Q5YPC8	RL7_NOCFA				1	52
Q5YQW3	NFI_NOCFA				1	17
Q5YR14	Y4526_NOCFA				1	39
Q5YR85	CRCB2_NOCFA				1	24
Q5YRZ6	RL281_NOCFA				1	42
Q5YS07	RL321_NOCFA				1	36
Q5YS74	ISPG_NOCFA				1	18
Q5YSA4	COBQ_NOCFA				1	14
Q5YTG0	Y3683_NOCFA				1	21
Q5YU15	Y3478_NOCFA				1	19
Q5YVL4	UPPP_NOCFA				1	45
Q5YWD4	NUOHI_NOCFA				1	36
Q5YX61	ILVD2_NOCFA				1	39
Q5YYD2	ARLY_NOCFA				1	29
Q5YYJ6	COAE_NOCFA				1	59
Q5YYY2	MRAY_NOCFA				1	27
Q5YZ19	COX3_NOCFA				1	52
Q5YZ36	COX4_NOCFA				1	27
Q5YZ37	COX2_NOCFA				1	49
Q5YZH9	ATKA_NOCFA				1	19
Q5Z062	CLPP3_NOCFA				1	20
Q5Z1L1	RS11_NOCFA				1	46
Q5Z2W1	TILS_NOCFA				1	36
Q5Z3C0	PATR_NOCFA				1	41
Q5ZZR9	RL10_MYCH2				1	42
Q60136	PAC_BACME	1	24	Potential.	1	24

Q601H3	KGUA_MYCH2		1 41
Q601S2	ENO_MYCH2		1 41
Q601U7	TRUB_MYCH2		1 13
Q601W7	RS7_MYCH2		1 48
Q602E7	GIDA_MYCH2		1 29
Q630S4	Y5024_BACCZ		1 24
Q630V2	NUOH_BACCZ		1 33
Q631P3	CRCB2_BACCZ		1 15
Q631P4	CRCB1_BACCZ		1 46
Q632C6	Y4669_BACCZ		1 19
Q632S4	PPCK_BACCZ		1 48
Q634Q3	END4_BACCZ		1 29
Q635P3	MTNW_BACCZ		1 28
Q635Z7	COAD_BACCZ		1 14
Q636B3	MRAY_BACCZ		1 19
Q636B4	MURD_BACCZ		1 23
Q637M1	Y3311_BACCZ		1 60
Q638L6	Y3064_BACCZ		1 34
Q63BB0	Y2216_BACCZ		1 23
Q63CI8	KHSE_BACCZ		1 16
Q63DN5	KCY_BACCZ		1 25
Q63DQ8	RESA_BACCZ		1 30
Q63DZ4	NORM_BACCZ		1 42
Q63EL0	Y1051_BACCZ		1 23
Q63FR1	ATKA_BACCZ		1 17
Q63FW2	UPPP2_BACCZ		1 34
Q63GA7	Y445_BACCZ		1 53
Q63H65	RS11_BACCZ		1 53
Q65CN2	GIDA_BACLD		1 25
Q65DM3	YWCE_BACLD		1 13
Q65DU2	MURA2_BACLD		1 35
Q65DW5	GLYA_BACLD		1 47
Q65E27	MSCL_BACLD		1 54
Q65EF1	LGT_BACLD		1 35
Q65EF5	PELC_BACLD	1 28 Potential.	1 28
Q65FV7	PPCK_BACLD		1 48
Q65H64	Y2729_BACLD		1 36
Q65I04	PRSW_BACLD		1 45
Q65I29	AROB_BACLD		1 32
Q65IG9	NORM_BACLD		1 40
Q65J17	Y2057_BACLD		1 25
Q65JA6	NRDI_BACLD		1 51
Q65JB1	EBRA_BACLD		1 18
Q65JB2	EBRB_BACLD		1 17
Q65JH8	TRUB_BACLD		1 39
Q65JY2	MURD_BACLD		1 23
Q65JY3	MRAY_BACLD		1 17
Q65KV0	YKKD_BACLD		1 49
Q65LE3	UPPP1_BACLD		1 33
Q65LI4	Y1172_BACLD		1 23
Q65LX3	CRCB2_BACLD		1 53
Q65LX4	CRCB1_BACLD		1 47
Q65M79	Y901_BACLD		1 55
Q65MC6	Y854_BACLD		1 17
Q65MT6	Y691_BACLD		1 17
Q65NQ9	CWLO_BACLD	1 30 Potential.	1 30

Q65PB7	RL7_BACLD		1 50
Q65PF0	HSLO_BACLD		1 16
Q65PF4	TILS_BACLD		1 32
Q67JS8	RL11_SYMTH		1 18
Q67JT2	RL7_SYMTH		1 51
Q67KA0	MURA2_SYMTH		1 36
Q67KC5	ARGJ_SYMTH		1 55
Q67KH8	HIS5_SYMTH		1 40
Q67KJ3	GATB_SYMTH		1 60
Q67KP0	NUOH2_SYMTH		1 26
Q67LG6	UPPP_SYMTH		1 28
Q67MD6	Y2172_SYMTH		1 46
Q67N73	DNAE2_SYMTH		1 37
Q67NP3	PSD_SYMTH		1 35
Q67NS7	GPDA_SYMTH		1 19
Q67NS8	Y1680_SYMTH		1 13
Q67P15	NUOH1_SYMTH		1 26
Q67PQ0	HSLO_SYMTH		1 54
Q67Q50	MRAY_SYMTH		1 22
Q67QZ1	NAPA_SYMTH	1 22 Potential.	1 22
Q67QZ4	CLPP2_SYMTH		1 44
Q67RE7	PSTB2_SYMTH		1 14
Q67S16	CRCB2_SYMTH		1 14
Q67S17	CRCB1_SYMTH		1 22
Q67S38	Y520_SYMTH		1 34
Q67SC7	RL27_SYMTH		1 37
Q67TD0	Y078_SYMTH		1 27
Q6A666	Y2034_PROAC		1 50
Q6A6A0	NANE_PROAC		1 48
Q6A6G5	NUOH_PROAC		1 18
Q6A6K2	RL11_PROAC		1 20
Q6A6K6	RPOB_PROAC		1 24
Q6A6P3	RS5_PROAC		1 59
Q6A6T5	GLMM_PROAC		1 30
Q6A7E9	CLPP2_PROAC		1 16
Q6A7K8	DXR_PROAC		1 44
Q6A7P0	TRUB_PROAC		1 59
Q6A7Y1	GLUQ_PROAC		1 14
Q6A816	ARLY_PROAC		1 46
Q6A8F7	KCY_PROAC		1 18
Q6A8H1	FMT_PROAC		1 29
Q6A8K8	RUVA_PROAC		1 35
Q6A9C3	LDH_PROAC		1 28
Q6A9M5	COAE_PROAC		1 34
Q6A9N9	CRCB2_PROAC		1 54
Q6A9Q2	MURG_PROAC		1 22
Q6A9Q5	MRAY_PROAC		1 60
Q6AAD3	GLMU_PROAC		1 38
Q6AAV8	ISPD_PROAC		1 45
Q6AAW5	DTD_PROAC		1 43
Q6AB05	HEM3_PROAC		1 58
Q6AB26	Y282_PROAC		1 47
Q6ABJ2	ATKA_PROAC		1 20
Q6ABX1	DNAB_LEIXX		1 46
Q6ABX6	PATR_LEIXX		1 46
Q6ABY4	RL28_LEIXX		1 59

Q6ACP8	TILS_LEIXX				1	48
Q6ACX5	RPOB_LEIXX				1	60
Q6AD20	RS11_LEIXX				1	52
Q6AD28	GLMM_LEIXX				1	29
Q6ADQ8	PTH_LEIXX				1	18
Q6AE59	MURE_LEIXX				1	32
Q6AE61	MRAY_LEIXX				1	16
Q6AE64	MURG_LEIXX				1	22
Q6AEB3	RS20_LEIXX				1	59
Q6AEB9	HRCA_LEIXX				1	18
Q6AEE4	TRMU_LEIXX				1	20
Q6AEX9	ISPG_LEIXX				1	55
Q6AF36	TAL_LEIXX				1	17
Q6AF68	TRPC_LEIXX				1	37
Q6AF77	FMT_LEIXX				1	27
Q6AFB4	RUVB_LEIXX				1	40
Q6AFB5	RUVA_LEIXX				1	23
Q6AFG2	AMPA_LEIXX				1	17
Q6AFM6	Y930_LEIXX				1	39
Q6AFW1	TATA_LEIXX				1	30
Q6AFX9	PROA_LEIXX				1	52
Q6AGD3	ARGC_LEIXX				1	23
Q6AGF7	KCY_LEIXX				1	27
Q6AH32	Y281_LEIXX				1	48
Q6AHI4	CRCB2_LEIXX				1	31
Q6AHI5	CRCB1_LEIXX				1	57
Q6F056	Y6520_BACAN				1	26
Q6F0E6	GIDA_MESFL				1	22
Q6F125	RL27_MESFL				1	39
Q6F168	RL32_MESFL				1	13
Q6F1C9	Y337_MESFL				1	60
Q6F1I4	TRUB_MESFL				1	44
Q6F211	GLYA_MESFL				1	44
Q6G5W5	GIDA_STAAS				1	27
Q6G604	LIP1_STAAS	1	34	Potential.	1	34
Q6G606	ICAB_STAAS	1	28	Potential.	1	30
Q6G607	ICAD_STAAS				1	24
Q6G608	ICAA_STAAS				1	52
Q6G610	CAPA_STAAS				1	33
Q6G644	CLFB_STAAS	1	44	By similarity.	1	44
Q6G6A5	ISAA_STAAS	1	29	Potential.	1	29
Q6G6A7	OATA_STAAS				1	30
Q6G6A8	SSAA1_STAAS	1	26	Potential.	1	26
Q6G6D3	CIDA_STAAS				1	16
Q6G6D4	CIDB_STAAS				1	49
Q6G6M9	FLP_STAAS				1	22
Q6G6Q1	HLGC_STAAS	1	29	Potential.	1	29
Q6G6Y2	Y2231_STAAS				1	46
Q6G723	SSAA2_STAAS	1	27	Potential.	1	27
Q6G765	GLCU_STAAS				1	54
Q6G7C4	PTLCB_STAAS				1	47
Q6G7D2	ASP23_STAAS				1	60
Q6G7F6	PTMCB_STAAS				1	31
Q6G7I3	PYRG_STAAS				1	21
Q6G7K3	ATPF_STAAS				1	41
Q6G7L7	THID_STAAS				1	19

Q6G7M0	OXAA_STAAS	1	19	Potential.	1	19
Q6G7M2	CLS_STAAS				1	31
Q6G7N9	ALR1_STAAS				1	36
Q6G7Z1	SAK_STAAS	1	27	By similarity.	1	27
Q6G821	Y1835_STAAS				1	56
Q6G824	SSPP_STAAS	1	25	Potential.	1	25
Q6G894	PRSA_STAAS	1	20	Potential.	1	20
Q6G8A9	HLGB_STAAS	1	26	Potential.	1	26
Q6G8E7	CRCB2_STAAS				1	15
Q6G8F6	ARSB_STAAS				1	45
Q6G8G5	ROT_STAAS				1	15
Q6G8L0	EZRA_STAAS				1	58
Q6G8M4	DPO3A_STAAS				1	35
Q6G8S4	RL27_STAAS				1	43
Q6G8T7	LYTH_STAAS	1	40	Potential.	1	21
Q6G8Z4	Y1511_STAAS				1	34
Q6G973	SRRB_STAAS				1	26
Q6G986	KCY_STAAS				1	14
Q6G9E1	CTPAL_STAAS				1	57
Q6G9E7	ARLS_STAAS				1	54
Q6G9G6	DAPA_STAAS				1	19
Q6G9J7	MSRR_STAAS				1	44
Q6G9J9	MPRF_STAAS				1	21
Q6G9K6	Y1293_STAAS				1	51
Q6G9L5	Y1283_STAAS				1	25
Q6G9S7	Y1220_STAAS				1	24
Q6G9T7	FTSK_STAAS				1	46
Q6G9V1	Y1196_STAAS				1	17
Q6G9V2	CDSA_STAAS				1	30
Q6G9W6	LYTN_STAAS	1	49	Potential.	1	49
Q6GA30	MRAY_STAAS				1	16
Q6GA57	FIB_STAAS	1	29	By similarity.	1	29
Q6GA84	ISDC_STAAS	1	28	Potential.	1	28
Q6GA85	ISDA_STAAS	1	46	By similarity.	1	46
Q6GAA9	MNTH_STAAS				1	44
Q6GAF6	FMTA_STAAS	1	23	Potential.	1	14
Q6GAG0	ATL_STAAS	1	29	Potential.	1	29
Q6GAG4	SSPA_STAAS	1	29	Potential.	1	29
Q6GAG5	SSPB_STAAS	1	36	By similarity.	1	36
Q6GAV6	CDR_STAAS				1	16
Q6GAV7	Y839_STAAS				1	19
Q6GAW1	LEP_STAAS				1	27
Q6GAW2	LEPH_STAAS				1	13
Q6GAX4	MNHA_STAAS				1	14
Q6GAX5	MNHB_STAAS				1	47
Q6GAX6	MNHC_STAAS				1	43
Q6GAX7	MNHD_STAAS				1	46
Q6GAX8	MNHE_STAAS				1	35
Q6GAX9	MNHF_STAAS				1	37
Q6GAY0	MNHG_STAAS				1	24
Q6GAY7	Y809_STAAS				1	58
Q6GB11	CSD_STAAS				1	33
Q6GB41	NUC_STAAS	1	23	Potential.	1	60
Q6GB45	CLFA_STAAS	1	39	Potential.	1	39
Q6GB52	SECG_STAAS				1	43
Q6GB65	Y730_STAAS				1	20

Q6GBD5	NORA_STAAS				1	46
Q6GBQ4	Y541_STAAS				1	22
Q6GBV0	RL11_STAAS				1	19
Q6GBV2	SECE_STAAS				1	13
Q6GC09	Y436_STAAS				1	47
Q6GC24	AAA_STAAS	1	25	Potential.	1	25
Q6GC90	NFRA_STAAS				1	46
Q6GCD1	Y317_STAAS				1	37
Q6GCF1	LIP2_STAAS	1	37	Potential.	1	37
Q6GCI8	ESSA_STAAS	1	27	Potential.	1	17
Q6GCI9	ESAA_STAAS				1	27
Q6GCJ6	LYTM_STAAS	1	25	By similarity.	1	25
Q6GCK2	RBSU_STAAS				1	45
Q6GCK9	LRGB_STAAS				1	47
Q6GCL0	LRGA_STAAS				1	58
Q6GCL2	LYTS_STAAS				1	14
Q6GD93	GIDA_STAAR				1	27
Q6GDD3	LIP1_STAAR	1	34	Potential.	1	34
Q6GDD6	ICAB_STAAR	1	28	Potential.	1	30
Q6GDD7	ICAD_STAAR				1	24
Q6GDD8	ICAA_STAAR				1	52
Q6GDE0	CAPA_STAAR				1	33
Q6GDH2	CLFB_STAAR	1	44	By similarity.	1	44
Q6GDN1	ISAA_STAAR	1	29	Potential.	1	29
Q6GDN2	OATA_STAAR				1	30
Q6GDN3	SSAA1_STAAR	1	26	Potential.	1	26
Q6GDQ7	CIDA_STAAR				1	16
Q6GDQ8	CIDB_STAAR				1	49
Q6GDZ1	FLP_STAAR				1	22
Q6GE12	HLGB_STAAR	1	25	Potential.	1	26
Q6GE13	HLGC_STAAR	1	29	Potential.	1	29
Q6GE96	Y2425_STAAR				1	46
Q6GED5	SSAA2_STAAR	1	27	Potential.	1	27
Q6GEH7	GLCU_STAAR				1	54
Q6GEN9	PTLCB_STAAR				1	47
Q6GEP7	ASP23_STAAR				1	60
Q6GES1	PTMCB_STAAR				1	31
Q6GEU8	PYRG_STAAR				1	21
Q6GEW8	ATPF_STAAR				1	41
Q6GEY2	THID_STAAR				1	19
Q6GEY5	OXAA_STAAR	1	19	Potential.	1	19
Q6GEY7	CLS2_STAAR				1	31
Q6GEZ7	ATKB2_STAAR				1	46
Q6GF03	ALR1_STAAR				1	36
Q6GFB2	SAK_STAAR	1	27	By similarity.	1	27
Q6GFB8	MAP1_STAAR	1	30	By similarity.	1	30
Q6GFE5	Y2004_STAAR				1	56
Q6GFE8	SSPP_STAAR	1	25	Potential.	1	25
Q6GFL5	PRSA_STAAR	1	20	Potential.	1	20
Q6GFR9	CRCB2_STAAR				1	19
Q6GFT0	ARSB_STAAR				1	45
Q6GFZ0	EZRA_STAAR				1	58
Q6GG04	DPO3A_STAAR				1	40
Q6GG59	RL27_STAAR				1	43
Q6GGC7	Y1650_STAAR				1	34
Q6GGK7	SRRB_STAAR				1	26

Q6GGT4	KCY_STAAR				1	14
Q6GGT7	GPDA_STAAR				1	21
Q6GGY8	CTPAL_STAAR				1	57
Q6GGZ4	ARLS_STAAR				1	54
Q6GH13	DAPA_STAAR				1	19
Q6GH43	MSRR_STAAR				1	44
Q6GH45	MPRF_STAAR				1	21
Q6GH52	Y1365_STAAR				1	51
Q6GH63	Y1353_STAAR				1	25
Q6GH88	CLS1_STAAR				1	28
Q6GHE9	Y1262_STAAR				1	24
Q6GHF9	FTSK_STAAR				1	46
Q6GHH3	Y1238_STAAR				1	17
Q6GHH4	CDSA_STAAR				1	30
Q6GHI8	LYTN_STAAR	1	49	Potential.	1	49
Q6GHQ3	MRAY_STAAR				1	16
Q6GHS9	FIB_STAAR	1	29	By similarity.	1	29
Q6GHV5	ISDC_STAAR	1	28	Potential.	1	28
Q6GHV6	ISDA_STAAR	1	46	By similarity.	1	46
Q6GHY0	MNTH_STAAR				1	44
Q6GI27	FMTA_STAAR	1	27	Potential.	1	54
Q6GI31	ATL_STAAR	1	29	Potential.	1	29
Q6GI34	SSPA_STAAR	1	29	Potential.	1	29
Q6GI35	SSPB_STAAR	1	36	By similarity.	1	36
Q6GIB7	CDR_STAAR				1	16
Q6GIB9	Y931_STAAR				1	30
Q6GIC3	LEP_STAAR				1	27
Q6GIC4	LEPH_STAAR				1	13
Q6GID6	MNHA_STAAR				1	14
Q6GID7	MNHB_STAAR				1	47
Q6GID8	MNHC_STAAR				1	43
Q6GID9	MNHD_STAAR				1	46
Q6GIE0	MNHE_STAAR				1	35
Q6GIE1	MNHF_STAAR				1	37
Q6GIE2	MNHG_STAAR				1	24
Q6GIE9	Y901_STAAR				1	58
Q6GIH2	CSD_STAAR				1	33
Q6GIK1	NUC_STAAR	1	23	Potential.	1	60
Q6GIK4	CLFA_STAAR	1	39	Potential.	1	39
Q6GIL2	SECG_STAAR				1	38
Q6GIM6	Y820_STAAR				1	20
Q6GIU7	NORA_STAAR				1	46
Q6GJ86	Y588_STAAR				1	22
Q6GJD1	RL11_STAAR				1	19
Q6GJD3	SECE_STAAR				1	13
Q6GJJ4	Y478_STAAR				1	47
Q6GJK9	AAA_STAAR	1	25	Potential.	1	25
Q6GJR6	NFRA_STAAR				1	46
Q6GJX7	Y338_STAAR				1	37
Q6GJZ6	LIP2_STAAR	1	37	Potential.	1	37
Q6GK27	ESSA_STAAR	1	27	Potential.	1	17
Q6GK28	ESAA_STAAR				1	27
Q6GK35	LYTM_STAAR	1	25	By similarity.	1	25
Q6GK41	RBSU_STAAR				1	45
Q6GK49	LRGB_STAAR				1	47
Q6GK50	LRGA_STAAR				1	58

Q6GK52	LYTS_STAAR		1 14
Q6GKN4	ATKA2_STAAR		1 16
Q6HAF3	GIDA_BACHK		1 25
Q6HAV9	Y5008_BACHK		1 24
Q6HAY9	NUOH_BACHK		1 33
Q6HBH8	PSIE_BACHK		1 58
Q6HBI2	CRCB2_BACHK		1 15
Q6HBI3	CRCB1_BACHK		1 46
Q6HBW7	Y4649_BACHK		1 19
Q6HCB3	PPCK_BACHK		1 48
Q6HCX2	RNH3_BACHK		1 13
Q6HDN3	END4_BACHK		1 29
Q6HEC9	MTNW_BACHK		1 28
Q6HEN5	COAD_BACHK		1 14
Q6HEQ1	MRAY_BACHK		1 19
Q6HEQ2	MURD_BACHK		1 23
Q6HFJ3	Y3361_BACHK		1 58
Q6HG49	Y3154_BACHK		1 34
Q6HHU9	CLPP1_BACHK		1 53
Q6HIP2	Y2258_BACHK		1 19
Q6HJZ3	KHSE_BACHK		1 16
Q6HL58	KCY_BACHK		1 25
Q6HLG9	NORM_BACHK		1 42
Q6HM31	Y1053_BACHK		1 23
Q6HN79	ATKA_BACHK		1 17
Q6HND2	UPPP2_BACHK		1 34
Q6HNS1	Y449_BACHK		1 53
Q6HPN3	RS11_BACHK		1 53
Q6HQX5	Y5405_BACAN		1 47
Q6KH87	KGUA_MYCMO		1 24
Q6KHT6	RL32_MYCMO		1 13
Q6KI54	RL4_MYCMO		1 24
Q6KID2	SYV_MYCMO		1 45
Q6KIH2	Y1180_MYCMO		1 14
Q6M2E8	TILS_CORGL		1 51
Q6M8W7	Y015_CORGL		1 37
Q6MRU5	GIDA_MYCMS		1 22
Q6MT20	RL32_MYCMS		1 13
Q6MT50	RL27_MYCMS		1 43
Q6MTH8	RNH2_MYCMS		1 43
Q6MTR0	TRUB_MYCMS		1 52
Q6MTZ0	RUVX_MYCMS		1 25
Q6MUE6	RS20_MYCMS		1 60
Q6NEY9	DNAK_CORDI		1 43
Q6NF90	TILS_CORDI		1 39
Q6NFK1	MURA_CORDI		1 34
Q6NFW0	PROA_CORDI		1 51
Q6NG90	AMPA_CORDI		1 21
Q6NG98	COX2_CORDI	1 28 By similarity.	1 28
Q6NG99	COX4_CORDI		1 19
Q6NGA0	COX3_CORDI		1 52
Q6NGA1	QCRC_CORDI		1 36
Q6NGC5	MRAY_CORDI		1 28
Q6NGC6	MURD_CORDI		1 28
Q6NGL6	COBQ_CORDI		1 15
Q6NGR5	MIAA_CORDI		1 26

Q6NH60	Y1286_CORDI					1	17
Q6NHH0	ARGC_CORDI					1	45
Q6NHP1	LYSE_CORDI					1	59
Q6NHQ7	TRMU_CORDI					1	22
Q6NHT1	ATPA_CORDI					1	52
Q6NI74	GLMU_CORDI					1	43
Q6NIA1	ISPE_CORDI					1	49
Q6NIE7	Y830_CORDI					1	45
Q6NIN5	Y733_CORDI					1	35
Q6NJ43	Y570_CORDI					1	50
Q6NJ50	GLMM_CORDI					1	30
Q6NJC1	RL5_CORDI					1	48
Q6PR31	ECTC_VIRPA					1	44
Q6TYB1	ICAB_STAEP	1	30	Potential.		1	30
Q6YQA4	TRMD_ONYPE					1	57
Q6YQC1	END4_ONYPE					1	31
Q6YQV5	GIDA_ONYPE					1	17
Q6YQW1	RS12_ONYPE					1	29
Q6YQW5	RL10_ONYPE					1	14
Q6YQY6	TRUB_ONYPE					1	54
Q6YR14	RL16_ONYPE					1	45
Q6YR17	RS19_ONYPE					1	15
Q6YR37	GLYA_ONYPE					1	41
Q6YR57	ACKA_ONYPE					1	17
Q6YRC7	RL27_ONYPE					1	42
Q6YRD4	RS20_ONYPE					1	50
Q71VQ8	OXAA1_LISMF	1	26	Potential.		1	26
Q71VV1	GIDA_LISMF					1	26
Q71W68	Y2683_LISMF					1	46
Q71W89	ATKA_LISMF					1	19
Q71W90	ATKB_LISMF					1	39
Q71W91	ATKC_LISMF					1	36
Q71WM0	PYRG_LISMF					1	21
Q71WQ2	MURA1_LISMF					1	35
Q71WS5	CLS_LISMF					1	19
Q71WU5	LGT_LISMF					1	42
Q71WW9	TPIS1_LISMF					1	41
Q71X33	Y2366_LISMF					1	25
Q71XA1	Y2298_LISMF					1	25
Q71XE6	PRSA2_LISMF	1	20	Potential.		1	20
Q71XL9	Y2179_LISMF					1	43
Q71XT1	CRCB2_LISMF					1	52
Q71XT2	CRCB1_LISMF					1	56
Q71XX6	MRAY_LISMF					1	20
Q71XX7	MURD_LISMF					1	24
Q71Y76	KCY_LISMF					1	25
Q71YH0	NORM_LISMF					1	48
Q71YP2	Y1801_LISMF					1	51
Q71Z73	EZRA_LISMF					1	18
Q71ZD5	Y1554_LISMF					1	56
Q71ZM6	PRSA1_LISMF	1	21	Potential.		1	21
Q71ZS1	Y1418_LISMF					1	21
Q71ZS3	CINA_LISMF					1	23
Q71ZU1	OXAA2_LISMF	1	21	Potential.		1	21
Q720A3	SYP_LISMF					1	18
Q720B5	Y1324_LISMF					1	23

Q720D7	Y1302_LISMF				1	14
Q720G3	PROA_LISMF				1	43
Q720M1	COBQ_LISMF				1	58
Q720N5	CBID_LISMF				1	41
Q720T3	COBS_LISMF				1	43
Q721K3	HTPX_LISMF				1	29
Q721Y1	PSIE_LISMF				1	21
Q722I5	FLIE_LISMF				1	21
Q722Y4	HIS7_LISMF				1	25
Q723K6	INLA_LISMF	1	35	Potential.	1	33
Q723S2	Y404_LISMF				1	32
Q724J4	TILS_LISMF				1	36
Q724L1	TACY_LISMF	1	24	Potential.	1	24
Q725B6	AGRB_LISMF				1	60
Q72WU4	GIDA_BACC1				1	25
Q72XC7	Y5451_BACC1				1	24
Q72XF7	NUOH_BACC1				1	33
Q72XU4	Y5279_BACC1				1	59
Q72Y02	PSIE_BACC1				1	28
Q72YE6	Y5075_BACC1				1	19
Q72YV4	PPCK_BACC1				1	49
Q72ZI6	RNH3_BACC1				1	13
Q731R2	MTNW_BACC1				1	28
Q732D8	COAD_BACC1				1	14
Q732F5	MRAY_BACC1				1	19
Q732F6	MURD_BACC1				1	23
Q733N4	Y3624_BACC1				1	60
Q737Z5	Y2500_BACC1				1	19
Q739T5	KHSE_BACC1				1	16
Q73BB8	NORM_BACC1				1	42
Q73C11	Y1257_BACC1				1	23
Q73DA4	ATKA_BACC1				1	17
Q73DE0	QOX2_BACC1	1	28	By similarity.	1	41
Q73DW7	Y593_BACC1				1	53
Q73F70	RS11_BACC1				1	53
Q73S29	GLMM_MYCPA				1	31
Q73S45	RS11_MYCPA				1	52
Q73S97	RL5_MYCPA				1	50
Q73SE4	RPOB_MYCPA				1	42
Q73SE8	RL7_MYCPA				1	56
Q73SQ3	GSA_MYCPA				1	38
Q73SS1	HEM1_MYCPA				1	57
Q73SU8	MURB_MYCPA				1	18
Q73SV2	DEOC_MYCPA				1	33
Q73SZ2	PSD_MYCPA				1	47
Q73T66	CLPB_MYCPA				1	23
Q73UD3	Y3435_MYCPA				1	32
Q73UD4	Y3434_MYCPA				1	41
Q73UJ4	COFD_MYCPA				1	18
Q73US5	Y3291_MYCPA				1	39
Q73V08	NUOH_MYCPA				1	19
Q73V46	SSRP_MYCPA				1	22
Q73V87	MMR_MYCPA				1	16
Q73VS3	ISPG_MYCPA				1	60
Q73VS8	COBQ_MYCPA				1	14
Q73X44	KHSE_MYCPA				1	20

Q73X80	CLPS_MYCPA		1 27
Q73YK2	AMPA_MYCPA		1 24
Q73YL5	COX2_MYCPA	1 39 Potential.	1 51
Q73YL6	COX4_MYCPA		1 37
Q73YM3	COX3_MYCPA		1 52
Q73YM4	TRPD_MYCPA		1 29
Q73YQ5	MRAY_MYCPA		1 19
Q73YQ6	MURD_MYCPA		1 31
Q73YQ8	MURG_MYCPA		1 50
Q73ZM8	PHK_MYCPA		1 52
Q740I9	ARGC_MYCPA		1 46
Q740M4	COAE_MYCPA		1 35
Q740Y5	Y1207_MYCPA		1 31
Q741H2	CARA_MYCPA		1 26
Q741T7	ATKA_MYCPA		1 20
Q741V3	GLMU_MYCPA		1 13
Q743W5	ISPD_MYCPA		1 25
Q744A3	TILS_MYCPA		1 45
Q74H95	GIDA_LACJO		1 26
Q74JJ0	Y1117_LACJO		1 60
Q74JJ8	GID_LACJO		1 18
Q74JY5	MURD_LACJO		1 25
Q74JY6	MRAY_LACJO		1 13
Q74KF3	RPIA_LACJO		1 41
Q74L65	RS11_LACJO		1 43
Q74LA3	TILS_LACJO		1 32
Q74LN3	KUP1_LACJO		1 23
Q74NQ3	LGT2_BACC1		1 39
Q74P24	REPX_BACC1		1 31
Q76KC2	PLD_MICLT		1 37
Q794W0	YYCH_BACSU		1 16
Q79VE9	QCRB_CORGL		1 49
Q79XB0	Y740_STRP3		1 17
Q79ZV3	ICAD_STAAW		1 24
Q79ZY2	OATA_STAAW		1 30
Q79ZY3	SSAA1_STAAW	1 26 Potential.	1 26
Q7A019	HLGC_STAAW	1 29 Potential.	1 29
Q7A092	PTLCB_STAAW		1 47
Q7A0A4	PTMCB_STAAW		1 31
Q7A0C4	ATPF_STAAW		1 41
Q7A0L8	ROT_STAAW		1 15
Q7A0Q6	LYTH_STAAW	1 40 Potential.	1 21
Q7A0W5	ARLS_STAAW		1 54
Q7A0Y4	MSRR_STAAW		1 44
Q7A121	CDSA_STAAW		1 30
Q7A123	LYTN_STAAW	1 49 Potential.	1 49
Q7A151	ISDC_STAAW	1 28 Potential.	1 28
Q7A152	ISDA_STAAW	1 46 By similarity.	1 46
Q7A166	MNTH_STAAW		1 44
Q7A185	FMTA_STAAW	1 23 Potential.	1 14
Q7A1B5	Y851_STAAW		1 19
Q7A1C9	Y821_STAAW		1 58
Q7A1F4	SECG_STAAW		1 43
Q7A1P4	Y538_STAAW		1 22
Q7A1T4	AAA_STAAW	1 25 Potential.	1 25
Q7A2K4	ICAD_STAAM		1 24

Q7A2K8	SSAA1_STAAM	1	26	Potential.	1	26
Q7A2R2	LYTH_STAAM	1	40	Potential.	1	21
Q7A2R7	ARLS_STAAM				1	54
Q7A2T0	FMTA_STAAM	1	23	Potential.	1	14
Q7A349	ICAB_STAAN	1	28	Potential.	1	30
Q7A350	ICAD_STAAN				1	24
Q7A351	ICAA_STAAN				1	52
Q7A382	CLFB_STAAN	1	44	Potential.	1	44
Q7A3D6	OATA_STAAN				1	30
Q7A3D7	SSAA1_STAAN	1	26	Potential.	1	26
Q7A3Q5	FLP_STAAN				1	22
Q7A3S2	HLGC_STAAN	1	29	Potential.	1	29
Q7A423	SSAA2_STAAN	1	27	Potential.	1	27
Q7A4B3	PTMCB_STAAN				1	31
Q7A4E7	ATPF_STAAN				1	41
Q7A514	ROT_STAAN				1	15
Q7A588	LYTH_STAAN	1	40	Potential.	1	21
Q7A5C5	Y1402_STAAN				1	34
Q7A5H7	SRRB_STAAN				1	26
Q7A5M9	CTPAL_STAAN				1	57
Q7A5N3	ARLS_STAAN				1	54
Q7A5R9	MPRF_STAAN				1	18
Q7A5Y4	CDSA_STAAN				1	30
Q7A5Y8	LYTN_STAAN	1	49	Potential.	1	49
Q7A654	ISDC_STAAN	1	28	Potential.	1	28
Q7A655	ISDA_STAAN	1	46	By similarity.	1	46
Q7A6A2	FMTA_STAAN	1	23	Potential.	1	14
Q7A6A6	SSPA_STAAN	1	29	Potential.	1	29
Q7A6A7	SSPB_STAAN	1	36	By similarity.	1	36
Q7A6H1	CDR_STAAN				1	16
Q7A6H2	Y830_STAAN				1	19
Q7A6J6	Y800_STAAN				1	58
Q7A6P2	NUC_STAAN	1	23	Potential.	1	60
Q7A6Q1	SECG_STAAN				1	43
Q7A763	Y540_STAAN				1	22
Q7A7E0	AAA_STAAN	1	25	Potential.	1	25
Q7A7J0	NFRA_STAAN				1	46
Q7A7M5	Y329_STAAN				1	37
Q7A7P2	LIP2_STAAN	1	37	Potential.	1	37
Q7A7S2	ESSA_STAAN	1	27	Potential.	1	17
Q7A7S3	ESAA_STAAN				1	27
Q7A7T0	LYTM_STAAN	1	25	By similarity.	1	25
Q7AP31	Y410_LISIN				1	32
Q7BHL7	MSRR_STAA8				1	44
Q7CCJ3	SSAA_STAES	1	26	Potential.	1	26
Q7CND4	ATPG_STRP8				1	39
Q7NAK6	GIDA_MYCGA				1	27
Q7NAK8	DEF_MYCGA				1	56
Q7NAM3	RS18_MYCGA				1	13
Q7NAQ5	GPMI_MYCGA				1	52
Q7NAR5	Y570_MYCGA				1	19
Q7NB93	Y386_MYCGA				1	24
Q7NBW3	RL7_MYCGA				1	50
Q7NC69	KSGA_MYCGA				1	38
Q7TVN3	EMBB_MYCBO				1	23
Q7TVN4	EMBC_MYCBO				1	46

Q7TVN5	AFTA_MYCBO				1	49
Q7TWV4	COFD_MYCBO				1	35
Q7TWY4	AROA_MYCBO				1	42
Q7TY95	SPEE_MYCBO				1	53
Q7TYN1	RNZ_MYCBO				1	31
Q7TZ67	Y2001_MYCBO				1	54
Q7TZB9	Y1934_MYCBO				1	51
Q7U093	LPRB_MYCBO	1	24	Potential.	1	24
Q7U094	LPRA_MYCBO	1	24	Potential.	1	34
Q7U0G9	FBIC_MYCBO				1	23
Q7U0V0	LPQT_MYCBO	1	29	Potential.	1	29
Q7U0Z9	PSTB2_MYCBO				1	17
Q7U206	DEF_MYCBO				1	31
Q7VEM3	LPPN_MYCBO	1	20	Potential.	1	31
Q7VEN6	COBS_MYCBO				1	44
Q7VEP7	MURD_MYCBO				1	31
Q7VEP8	MURG_MYCBO				1	54
Q7VEQ2	UPPP_MYCBO				1	41
Q7VEQ4	ANSP1_MYCBO				1	50
Q7VER1	LPPJ_MYCBO	1	28	Potential.	1	41
Q7VEZ5	TATB_MYCBO				1	28
Q7VF00	GLMU_MYCBO				1	43
Q7WY57	SBOX_BACSU				1	13
Q7WY60	MRPE_BACSU				1	24
Q7WY64	YQZJ_BACSU				1	32
Q7WY71	YMZD_BACSU				1	34
Q7WY74	YGZB_BACSU				1	17
Q7WY78	YWTF_BACSU				1	39
Q7WYU3	AGRB_CLOBE				1	38
Q7X5C9	LDH_THESA				1	26
Q7ZAK9	SCPB_STRMU				1	26
Q812J5	Y5174_BACCR				1	28
Q812Y8	Y3680_BACCR				1	25
Q812Z6	Y3604_BACCR				1	58
Q813A5	Y3499_BACCR				1	54
Q813A6	PSIE_BACCR				1	24
Q814C9	Y025_BACCR				1	48
Q814F4	OXAA1_BACCR	1	20	Potential.	1	20
Q814F7	GIDA_BACCR				1	25
Q814J0	LYTS_BACCR				1	20
Q814J2	LRGA_BACCR				1	30
Q814J3	LRGB_BACCR				1	22
Q814U5	Y5324_BACCR				1	24
Q814X0	NUOH_BACCR				1	33
Q815A2	LYAT_BACCR				1	24
Q815R5	CRCB2_BACCR				1	15
Q815V9	OXAA2_BACCR	1	22	Potential.	1	26
Q816D0	Y4937_BACCR				1	19
Q816Q7	PPCK_BACCR				1	48
Q816V0	GLCU_BACCR				1	60
Q817A9	EZRA_BACCR				1	14
Q817J0	RNH3_BACCR				1	13
Q818H3	END4_BACCR				1	29
Q819E8	MTNW_BACCR				1	28
Q819P1	COAD_BACCR				1	14
Q819Q1	MRAY_BACCR				1	19

Q819Q2	MURD_BACCR				1	23
Q81A03	FTSK_BACCR				1	45
Q81A38	CIDA2_BACCR				1	45
Q81AB0	CIDA1_BACCR				1	49
Q81B38	Y3353_BACCR				1	34
Q81CB1	PRSA4_BACCR	1	21	Potential.	1	21
Q81CB2	PEPX_BACCR				1	28
Q81DG8	Y2398_BACCR				1	19
Q81DT1	PRSA3_BACCR	1	21	Potential.	1	23
Q81FS2	KCY_BACCR				1	25
Q81FU5	RESA_BACCR				1	30
Q81G28	NORM_BACCR				1	42
Q81GK4	CLS2_BACCR				1	53
Q81GN0	PRSA2_BACCR	1	20	Potential.	1	33
Q81GP1	Y1150_BACCR				1	23
Q81GY5	PRSA1_BACCR	1	18	Potential.	1	24
Q81HQ1	ATKA_BACCR				1	17
Q81HV4	UPPP1_BACCR				1	27
Q81I00	CLS1_BACCR				1	21
Q81I73	BDBD_BACCR	1	25	Potential.	1	25
Q81I77	Y520_BACCR				1	53
Q81IG9	THIM_BACCR				1	48
Q81IX5	Y219_BACCR				1	17
Q81JH1	OXAA1_BACAN	1	20	Potential.	1	20
Q81JH3	GIDA_BACAN				1	25
Q81JL2	LYTS_BACAN				1	20
Q81JL4	LRGA_BACAN				1	27
Q81JL5	LRGB_BACAN				1	22
Q81JX6	Y5567_BACAN				1	24
Q81K04	NUOH_BACAN				1	33
Q81K33	LYAT_BACAN				1	24
Q81KH8	PPCK_BACAN				1	48
Q81KM7	GLCU_BACAN				1	59
Q81KT8	EZRA_BACAN				1	14
Q81L36	RNH3_BACAN				1	13
Q81LV1	END4_BACAN				1	29
Q81MJ2	MTNW_BACAN				1	28
Q81MZ9	Y3420_BACAN				1	34
Q81N43	Y3374_BACAN				1	58
Q81PE9	PEPX_BACAN				1	28
Q81PL4	CLPP1_BACAN				1	53
Q81QT1	PRSA3_BACAN	1	21	Potential.	1	23
Q81RS0	KHSE_BACAN				1	16
Q81SX6	KCY_BACAN				1	25
Q81SZ9	RESA_BACAN				1	30
Q81T85	NORM_BACAN				1	42
Q81TR2	CLS2_BACAN				1	53
Q81TU1	PRSA2_BACAN	1	20	Potential.	1	33
Q81TV2	Y1155_BACAN				1	23
Q81U45	PRSA1_BACAN	1	18	Potential.	1	18
Q81UW7	ATKA_BACAN				1	17
Q81V01	QOX2_BACAN	1	28	By similarity.	1	41
Q81V21	UPPP3_BACAN				1	34
Q81V75	CLS1_BACAN				1	15
Q81VJ7	Y200_BACAN				1	17
Q81VQ5	RS11_BACAN				1	53

Q81W17	Y020_BACAN					1	48
Q81W43	COAD_BACAN					1	14
Q81WC8	MRAY_BACAN					1	19
Q81WC9	MURD_BACAN					1	23
Q81WP2	FTSK_BACAN					1	45
Q81WT3	CIDA2_BACAN					1	17
Q81X76	TPIS_BACAN					1	35
Q81XB6	PSIE_BACAN					1	58
Q81XC0	CRCB2_BACAN					1	15
Q81XC1	CRCB1_BACAN					1	46
Q81XH4	OXAA2_BACAN	1	22	Potential.		1	26
Q81XR1	Y5172_BACAN					1	19
Q81Y17	Y3742_BACAN					1	25
Q81Y27	CIDA1_BACAN					1	49
Q81Y92	Y3665_BACAN					1	58
Q81YT8	BDBD_BACAN	1	28	Potential.		1	56
Q81YU3	Y538_BACAN					1	53
Q81Z96	THIM_BACAN					1	48
Q820F4	RUVA_STRAW					1	13
Q825H1	SSI_STRAW	1	34	Potential.		1	34
Q827H4	MSOX_STRAW					1	20
Q827P7	FMT_STRAW					1	15
Q828A5	ARGJ_STRAW					1	49
Q828A6	ARGC_STRAW					1	32
Q82A81	TRPA_STRAW					1	23
Q82AD8	MURD_STRAW					1	21
Q82AD9	MRAY_STRAW					1	17
Q82AG6	END4_STRAW					1	49
Q82AK5	COX3_STRAW					1	15
Q82AK8	COX4_STRAW					1	58
Q82DL7	GLMM_STRAW					1	30
Q82DN8	RL16_STRAW					1	48
Q82DQ5	RPOB_STRAW					1	34
Q82E60	Y4756_STRAW					1	14
Q82E77	HEM1_STRAW					1	44
Q82EJ8	HPPA_STRAW					1	52
Q82EU4	SPEE_STRAW					1	58
Q82EX8	GRPE1_STRAW					1	41
Q82FB5	AZOR_STRAW					1	23
Q82HA2	CBIO1_STRAW					1	26
Q82HE8	GLMU_STRAW					1	14
Q82HM9	GUAA_STRAW					1	14
Q82I33	HUTH_STRAW					1	18
Q82IS8	Y3055_STRAW					1	38
Q82JF0	GLGB1_STRAW					1	50
Q82JS4	GPDA_STRAW					1	24
Q82JT9	RNC_STRAW					1	16
Q82K43	ISPG1_STRAW					1	60
Q82L56	SSIX_STRAW	1	26	Potential.		1	26
Q82LU4	PSD_STRAW					1	54
Q82MI6	PEPX_STRAW					1	57
Q82MJ7	IDI_STRAW					1	23
Q82ML3	ISPG2_STRAW					1	39
Q82NI1	CRCB2_STRAW					1	20
Q82NI3	CRCB1_STRAW					1	56
Q82NM9	PHK_STRAW					1	48

Q82PI3	ATKA_STRAW		1 21
Q82YV1	OXAA_ENTFA	1 22 Potential.	1 31
Q82YX0	GIDA_ENTFA		1 26
Q82Z75	LYTS_ENTFA		1 22
Q82ZB4	MSCL_ENTFA		1 29
Q82ZT8	RBSU_ENTFA		1 45
Q830Q8	RL7_ENTFA		1 49
Q831A4	ATPG_ENTFA		1 30
Q833J0	TPIS_ENTFA		1 50
Q834D2	Y1734_ENTFA		1 25
Q834K7	Y1643_ENTFA		1 18
Q834N5	Y1609_ENTFA		1 52
Q834T6	KCY_ENTFA		1 54
Q836A6	LYAT_ENTFA		1 26
Q836X4	RL27_ENTFA		1 41
Q837B5	Y928_ENTFA		1 27
Q837C1	Y922_ENTFA		1 59
Q837Y9	PRSA_ENTFA	1 20 Potential.	1 20
Q838R5	EZRA_ENTFA		1 18
Q839B3	TILS_ENTFA		1 37
Q839E0	RS11_ENTFA		1 43
Q83FE8	PURL_TROWT		1 29
Q83FK2	Y721_TROWT		1 47
Q83FK8	RL11_TROWT		1 18
Q83G27	GPDA_TROWT		1 37
Q83G32	AMPA_TROWT		1 31
Q83GD2	RUVX_TROWT		1 42
Q83GE3	KGUA_TROWT		1 13
Q83GE8	PSTB_TROWT		1 42
Q83GH4	UPPP_TROWT		1 53
Q83GM3	RNH_TROWT		1 24
Q83GN4	MRAY_TROWT		1 60
Q83GU6	RS9_TROWT		1 30
Q83GW8	RL28_TROWT		1 17
Q83GY8	DXR_TROWT		1 46
Q83GZ6	GUAA_TROWT		1 57
Q83H66	PURL_TROW8		1 29
Q83HA5	Y736_TROW8		1 47
Q83HA9	RL11_TROW8		1 18
Q83HF9	THYX_TROW8		1 39
Q83HJ8	MRAY_TROW8		1 60
Q83HK1	MURG_TROW8		1 22
Q83HK9	RNH_TROW8		1 24
Q83HQ7	UPPP_TROW8		1 53
Q83HT1	PSTB_TROW8		1 42
Q83HT8	KGUA_TROW8		1 13
Q83HU9	RUVX_TROW8		1 42
Q83I32	AMPA_TROW8		1 31
Q83IA3	RS9_TROW8		1 30
Q83IB6	RL28_TROW8		1 17
Q83IC8	DXR_TROW8		1 17
Q83ID3	GUAA_TROW8		1 57
Q83MI4	FTSK_TROW8		1 51
Q83MN6	OXAA_TROWT		1 57
Q83MS7	THYX_TROWT		1 40
Q83MS8	FTSK_TROWT		1 51

Q83MX3	ISPDF_TROWT					1	18
Q83N13	SSRP_TROWT					1	54
Q83N18	ISPG_TROWT					1	60
Q83N53	OXAA_TROW8					1	57
Q83NE4	ISPG_TROW8					1	60
Q83NF6	SSRP_TROW8					1	54
Q83NK3	ISPDF_TROW8					1	18
Q84F83	PT1_BACSH					1	18
Q84IF5	RL11_SELRU					1	19
Q878F6	LGT_STRP3					1	33
Q879R7	TILS_STRP3					1	35
Q88RX1	OXAA1_LACPL	1	22	Potential.		1	22
Q88RZ3	RBSU_LACPL					1	55
Q88T09	GIDB_LACPL					1	18
Q88T16	PRSA2_LACPL	1	20	Potential.		1	20
Q88TT1	Y2841_LACPL					1	32
Q88UB3	Y2594_LACPL					1	59
Q88UE1	HIS5_LACPL					1	50
Q88UI3	Y2503_LACPL					1	47
Q88UU2	ATPG_LACPL					1	53
Q88UU5	MURA1_LACPL					1	35
Q88UX2	EZRA_LACPL					1	16
Q88UZ5	Y2300_LACPL					1	14
Q88V72	FTSK_LACPL					1	52
Q88V79	MRAY_LACPL					1	14
Q88V80	MURD_LACPL					1	24
Q88VE3	ENGB_LACPL					1	50
Q88VI8	Y2061_LACPL					1	27
Q88VJ1	Y2058_LACPL					1	14
Q88VL2	AROA_LACPL					1	48
Q88VL9	GRPE_LACPL					1	32
Q88VR4	Y1974_LACPL					1	26
Q88VY1	K6PF_LACPL					1	54
Q88VZ4	KCY_LACPL					1	16
Q88W23	GID_LACPL					1	20
Q88W75	LSPA_LACPL					1	20
Q88WI2	TRPC_LACPL					1	55
Q88X05	PRSA1_LACPL	1	19	Potential.		1	26
Q88X65	Y1373_LACPL					1	51
Q88XC3	HEMH_LACPL					1	15
Q88XT4	CITG_LACPL					1	58
Q88XW1	RS11_LACPL					1	43
Q88Y41	AZOR2_LACPL					1	25
Q88YW7	RL7_LACPL					1	52
Q88Z08	KHSE_LACPL					1	14
Q88Z33	TILS_LACPL					1	45
Q88Z42	KUP1_LACPL					1	24
Q88Z48	HTPX_LACPL					1	50
Q88ZT7	CRCB2_LACPL					1	54
Q88ZT8	CRCB1_LACPL					1	16
Q88ZZ2	CBIO4_LACPL					1	48
Q890K5	RECF_LACPL					1	35
Q890Q8	RS11_CLOTE					1	50
Q891J7	CLPP_CLOTE					1	53
Q891S3	DAPA_CLOTE					1	49
Q892N6	RL27_CLOTE					1	41

Q892R2	PRMA_CLOTE				1	25
Q893H9	Y1844_CLOTE				1	51
Q894B9	MRAY_CLOTE				1	60
Q895G1	KCY_CLOTE				1	15
Q895I8	FTSK_CLOTE				1	14
Q895Q5	KGUA_CLOTE				1	16
Q895X7	GPDA_CLOTE				1	36
Q897L5	COBS_CLOTE				1	39
Q898D6	Y526_CLOTE				1	19
Q898Q9	HPPA_CLOTE				1	31
Q899D2	LGT_CLOTE				1	28
Q899G3	NPD_CLOTE				1	23
Q899G5	MURD_CLOTE				1	24
Q899I2	PRSA_CLOTE	1	26	Potential.	1	36
Q899S1	GIDA_CLOTE				1	25
Q899S4	OXAA_CLOTE				1	48
Q899T2	Y086_CLOTE				1	16
Q899U2	Y074_CLOTE				1	53
Q8CJX6	GLMU_STRCO				1	43
Q8CK24	ARGJ_STRCO				1	49
Q8CK51	PHK_STRCO				1	30
Q8CMK8	OXAA2_STAES	1	19	Potential.	1	19
Q8CMM5	FTSK_STAES				1	44
Q8CMN2	AAA_STAES	1	25	Potential.	1	25
Q8CMN6	GIDA_STAES				1	27
Q8CMQ7	IMDH_STAES				1	33
Q8CMZ9	ISAA_STAES	1	28	Potential.	1	52
Q8CN16	RBSU_STAES				1	23
Q8CN53	LRGB_STAES				1	24
Q8CN54	LRGA_STAES				1	36
Q8CN91	MQO1_STAES				1	22
Q8CNF2	GLCU_STAES				1	54
Q8CNI2	PYRG_STAES				1	21
Q8CNJ3	ATPF_STAES				1	39
Q8CNK3	CLS2_STAES				1	25
Q8CNR4	PRSA_STAES	1	20	Potential.	1	20
Q8CNW5	EZRA_STAES				1	16
Q8CP02	LYTH_STAES	1	40	Potential.	1	20
Q8CPC0	MPRF_STAES				1	19
Q8CPD8	CLS1_STAES				1	25
Q8CPK0	LSPA_STAES				1	15
Q8CPK7	MRAY_STAES				1	55
Q8CPM6	MNTH_STAES				1	49
Q8CPQ1	ATL_STAES	1	29	Potential.	1	29
Q8CPT6	CDR_STAES				1	17
Q8CPY2	SECG_STAES				1	43
Q8CQ86	SECE_STAES				1	13
Q8CQ94	HIS7_STAES				1	58
Q8CQD9	PLS_STAES	1	52	Potential.	1	52
Q8CQE8	MQO3_STAES				1	20
Q8CQF4	ARSB_STAES				1	45
Q8CQT3	Y2309_STAES				1	27
Q8CQT5	Y2306_STAES				1	38
Q8CR04	CYSC_STAES				1	46
Q8CR38	CIDA_STAES				1	14
Q8CR39	CIDB_STAES				1	51

Q8CR79	LYTS_STAES				1	16
Q8CRT4	Y1595_STAES				1	14
Q8CS28	CRCB2_STAES				1	15
Q8CS29	CRCB1_STAES				1	49
Q8CS60	ACKA_STAES				1	16
Q8CS70	COAE_STAES				1	32
Q8CS89	RL27_STAES				1	43
Q8CSD1	Y1260_STAES				1	34
Q8CSF9	ARGJ_STAES				1	52
Q8CSK8	CTPAL_STAES				1	48
Q8CSP3	Y1026_STAES				1	25
Q8CSS7	Y964_STAES				1	24
Q8CST2	RS15_STAES				1	32
Q8CST9	CDSA_STAES				1	37
Q8CT77	Y666_STAES				1	30
Q8CT91	Y633_STAES				1	15
Q8CTA4	CSD_STAES				1	38
Q8CTE3	Y548_STAES				1	26
Q8CTJ6	UPPP_STAES				1	22
Q8CTQ5	Y353_STAES				1	22
Q8CTQ7	THID_STAES				1	14
Q8CUG0	PRE3_STAES				1	16
Q8CUL5	NORM_OCEIH				1	56
Q8CUQ5	PROB_OCEIH				1	53
Q8CV11	MQO_OCEIH				1	25
Q8CVC6	PRSA_STRMU	1	21	Potential.	1	21
Q8CWN2	ADCA_STRR6	1	18	Probable.	1	18
Q8CWS9	RL11_STRR6				1	19
Q8CWX9	PEPT_STRMU				1	41
Q8CX05	FTSK_STRA5				1	40
Q8CX16	OXAA1_STRA5	1	20	Potential.	1	20
Q8CXF3	RESA_OCEIH				1	35
Q8DN93	OXAA1_STRR6	1	22	Potential.	1	24
Q8DNE1	OXAA2_STRR6	1	22	Potential.	1	22
Q8DNY9	KCY_STRR6				1	24
Q8DP23	Y1405_STRR6				1	41
Q8DP72	PDXT_STRR6				1	16
Q8DPG6	CRCB2_STRR6				1	20
Q8DPG7	CRCB1_STRR6				1	40
Q8DPH5	HTPX_STRR6				1	30
Q8DPQ6	NORM_STRR6				1	55
Q8DQ24	PRSA_STRR6	1	20	Potential.	1	20
Q8DQE5	EZRA_STRR6				1	24
Q8DQK5	THIM_STRR6				1	44
Q8DQN5	ZMPB_STRR6	1	33	Potential.	1	33
Q8DR34	PTMCB_STRR6				1	28
Q8DR59	PBPA_STRR6				1	23
Q8DR69	MRAY_STRR6				1	21
Q8DRA5	DPO3_STRR6				1	59
Q8DRB1	Y242_STRR6				1	15
Q8DRN6	Y034_STRR6				1	37
Q8DRP9	TILS_STRR6				1	26
Q8DRS6	GIDA_STRMU				1	26
Q8DRY7	ZUPT_STRMU				1	26
Q8DRZ4	Y2059_STRMU				1	37
Q8DSI6	NADD_STRMU				1	56

Q8DSP8	OXAA2_STRMU	1	23	Potential.	1	23
Q8DSQ4	Y1719_STRMU				1	25
Q8DSX7	FTSK_STRMU				1	43
Q8DT24	MURA2_STRMU				1	35
Q8DTQ3	EZRA_STRMU				1	23
Q8DU34	DEOC_STRMU				1	46
Q8DUK3	TPX_STRMU				1	13
Q8DUQ4	RL27_STRMU				1	43
Q8DV23	KCY_STRMU				1	18
Q8DV45	ARGJ_STRMU				1	52
Q8DVB6	LYTS_STRMU				1	41
Q8DVF4	TRPF_STRMU				1	31
Q8DVK5	RPOZ_STRMU				1	50
Q8DVK7	Y475_STRMU				1	47
Q8DVM4	MRAY_STRMU				1	19
Q8DVS3	Y394_STRMU				1	41
Q8DVX3	OXAA1_STRMU	1	20	Potential.	1	20
Q8DWQ7	Y2157_STRA5				1	20
Q8DXQ8	DLTS_STRA5				1	26
Q8DY66	HTPX_STRA5				1	54
Q8DY84	OXAA2_STRA5	1	23	Potential.	1	23
Q8DY91	Y1601_STRA5				1	25
Q8DYG1	RL11_STRA5				1	19
Q8DYV5	RL27_STRA5				1	26
Q8DZH6	Y1125_STRA5				1	36
Q8DZL1	KUP_STRA5				1	59
Q8DZM7	GLYA_STRA5				1	45
Q8E073	ATPG_STRA5				1	39
Q8E0C6	PRSA_STRA5	1	22	Potential.	1	22
Q8E0H0	TPIS_STRA5				1	54
Q8E0U6	EZRA_STRA5				1	23
Q8E1R5	MRAY_STRA5				1	18
Q8E218	LYTS_STRA5				1	21
Q8E2K6	Y2116_STRA3				1	20
Q8E3C7	DLTS_STRA3				1	26
Q8E3T2	HTPX_STRA3				1	54
Q8E3U9	OXAA2_STRA3	1	23	Potential.	1	23
Q8E3V6	Y1650_STRA3				1	25
Q8E3Y3	SERC_STRA3				1	21
Q8E418	FTSK_STRA3				1	40
Q8E424	RL11_STRA3				1	19
Q8E4G3	RL27_STRA3				1	26
Q8E536	TPX_STRA3				1	59
Q8E541	Y1193_STRA3				1	36
Q8E575	KUP_STRA3				1	59
Q8E5C6	GLYA_STRA3				1	45
Q8E5U9	ATPG_STRA3				1	39
Q8E602	PRSA_STRA3	1	22	Potential.	1	22
Q8E644	TPIS_STRA3				1	54
Q8E6G4	EZRA_STRA3				1	23
Q8E6W4	OXAA1_STRA3	1	20	Potential.	1	20
Q8E779	MRAY_STRA3				1	18
Q8E7H4	LYTS_STRA3				1	21
Q8EKU1	OXAA_OCEIH	1	20	Potential.	1	20
Q8EKU3	GIDA_OCEIH				1	25
Q8EL19	Y3413_OCEIH				1	55

Q8EL25	Y3406_OCEIH		1 24
Q8EM16	CLS_OCEIH		1 19
Q8EM53	PYRG_OCEIH		1 21
Q8EM65	Y2993_OCEIH		1 25
Q8EMX2	CRCB_OCEIH		1 40
Q8ENF3	LYAT_OCEIH		1 44
Q8ENQ1	ZUPT_OCEIH		1 28
Q8EPB2	EZRA_OCEIH		1 56
Q8EPP8	RL27_OCEIH		1 42
Q8EPX2	Y1959_OCEIH		1 36
Q8EQA1	PRSW_OCEIH		1 14
Q8EQA9	GPDA_OCEIH		1 21
Q8EQC1	AROA_OCEIH		1 13
Q8EQL9	Y1676_OCEIH		1 25
Q8EQM5	LEXA_OCEIH		1 43
Q8EQQ2	LYTS_OCEIH		1 15
Q8EQR7	Y1625_OCEIH		1 29
Q8EQS7	FTSK_OCEIH		1 40
Q8ER50	MURD_OCEIH		1 25
Q8ER51	MRAY_OCEIH		1 13
Q8ERW3	Y1184_OCEIH		1 20
Q8ERY3	BDBC_OCEIH		1 24
Q8ESA3	Y738_OCEIH		1 58
Q8ESJ1	THIM2_OCEIH		1 37
Q8ET01	KHSE_OCEIH		1 28
Q8ETE9	QUEC_OCEIH		1 13
Q8ETV6	CBIO2_OCEIH		1 45
Q8ETX6	RL16_OCEIH		1 32
Q8EU18	TILS_OCEIH		1 25
Q8EU91	OXAA_MYCPE		1 56
Q8EVJ1	RL7_MYCPE		1 43
Q8EVM0	Y544_MYCPE		1 15
Q8EW52	SSRP_MYCPE		1 27
Q8EWA4	LGT_MYCPE		1 42
Q8EWT5	RS18_MYCPE		1 22
Q8EX10	Y040_MYCPE		1 21
Q8EX24	RL1_MYCPE		1 56
Q8FLS3	OXAA_COREF		1 45
Q8FM94	CLPB_COREF		1 46
Q8FMF7	SPEE_COREF		1 46
Q8FMG0	TILS_COREF		1 48
Q8FN87	PROA_COREF		1 54
Q8FNP2	Y2102_COREF		1 22
Q8FNQ7	COX2_COREF	1 28 By similarity.	1 28
Q8FNQ8	COX4_COREF		1 19
Q8FNQ9	COX3_COREF		1 18
Q8FNR0	QCRC_COREF		1 51
Q8FNT7	MRAY_COREF		1 17
Q8FNU0	MURG_COREF		1 28
Q8FP85	COBQ_COREF		1 32
Q8FP96	Y1889_COREF		1 52
Q8FPN2	COAE_COREF		1 35
Q8FQ01	TRMU_COREF		1 22
Q8FQ22	ATPA_COREF		1 52
Q8FQH8	TPX_COREF		1 47
Q8FQR2	COAA_COREF		1 53

Q8FQV1	GLMU_COREF		1 44
Q8FR24	RL28_COREF		1 60
Q8FRI2	AROA_COREF		1 22
Q8FS11	Y595_COREF		1 22
Q8FS18	GLMM_COREF		1 30
Q8FS79	RL4_COREF		1 41
Q8FSJ0	DEOC_COREF		1 34
Q8FT31	AROB_COREF		1 51
Q8FT41	CARA_COREF		1 49
Q8FT61	Y1710_COREF		1 25
Q8FTC9	UPPP_COREF		1 17
Q8FTH1	Y1598_COREF		1 19
Q8FTH7	THIM_COREF		1 40
Q8FTK0	ZUPT_COREF		1 29
Q8FTM9	ASSY_COREF		1 32
Q8FTN5	ARGC_COREF		1 32
Q8FU11	Y210_COREF		1 53
Q8FUI7	Y031_COREF		1 58
Q8G3H1	FMT_BIFLO		1 21
Q8G3X9	RPIA_BIFLO		1 19
Q8G416	RL4_BIFLO		1 30
Q8G417	RL3_BIFLO		1 39
Q8G4H3	FTSK_BIFLO		1 59
Q8G4Q7	MRAY_BIFLO		1 56
Q8G4T9	PROB_BIFLO		1 35
Q8G5C0	Y1094_BIFLO		1 27
Q8G5C2	CRCB3_BIFLO		1 57
Q8G5C3	CRCB2_BIFLO		1 50
Q8G5F0	ARGJ_BIFLO		1 40
Q8G5P1	GLMU_BIFLO		1 13
Q8G6C4	UPPP_BIFLO		1 42
Q8G6D8	Y705_BIFLO		1 15
Q8G6U1	CRCB1_BIFLO		1 48
Q8G6U3	KUP1_BIFLO		1 39
Q8G6W2	GRPE_BIFLO		1 33
Q8G782	Y390_BIFLO		1 21
Q8G7B2	ATPG_BIFLO		1 35
Q8G7E2	ISPD_BIFLO		1 37
Q8G7H2	RL32_BIFLO		1 27
Q8G7Q3	KUP2_BIFLO		1 16
Q8G7Y7	DXR_BIFLO		1 49
Q8G7Z8	MURI_BIFLO		1 53
Q8GCB0	HEM1_BACME		1 57
Q8GH68	MNTH_LACPL		1 60
Q8GJ44	XYNA1_CLOSR	1 30 Potential.	1 30
Q8GR90	TGAS_STRCJ	1 29 Potential.	1 29
Q8K5G2	RECF_STRP3		1 35
Q8K5G5	UDG_STRP3		1 14
Q8K5G6	HASA_STRP3		1 42
Q8K5H7	GIDA_STRP3		1 23
Q8K5K6	Y1790_STRP3		1 45
Q8K5M7	PEPDB_STRP3		1 25
Q8K5P3	PRSA2_STRP3	1 22 Potential.	1 22
Q8K5Q0	C5AP_STRP3	1 31 By similarity.	1 31
Q8K5S6	Y1689_STRP3		1 14
Q8K666	GLPO_STRP3		1 38

Q8K6C7	MRAY_STRP3				1	16
Q8K6Y2	KUP_STRP3				1	18
Q8K7F9	CITG_STRP3				1	14
Q8K7H6	PVAA_STRP3				1	32
Q8K7V8	ENGB_STRP3				1	43
Q8K7Y7	LSPA_STRP3				1	52
Q8K839	EZRA_STRP3				1	19
Q8K847	ADCA_STRP3	1	28	Potential.	1	23
Q8K8E8	FTSK_STRP3				1	51
Q8K8J2	OXAA2_STRP3	1	23	Potential.	1	23
Q8K8K2	HTPX_STRP3				1	31
Q8K8L2	NADD_STRP3				1	53
Q8KP37	IDI_AGRME				1	13
Q8KQC4	LDH_CLOTM				1	23
Q8KQF5	COP_STAEP				1	14
Q8KQR1	ISDC_STAAU	1	28	Potential.	1	28
Q8KSB6	SSB_ARTAU				1	29
Q8KU73	ATKB_ENTFA				1	37
Q8KU93	NANE_ENTFA				1	46
Q8KYH8	BDBC2_BACAN				1	21
Q8KYT4	Y6003_BACAN				1	15
Q8L395	RL32_ACHLA				1	55
Q8L3K8	ASPT_TETHA				1	48
Q8NKX0	UDG_STRP8				1	14
Q8NKX1	HASA_STRP8				1	18
Q8NLF0	Y2992_CORGL				1	51
Q8NMB4	Y2664_CORGL	1	30	Potential.	1	31
Q8NMK1	PSTB_CORGL				1	47
Q8NML5	MURA_CORGL				1	34
Q8NMM7	Y2544_CORGL				1	33
Q8NMM8	CRCB2_CORGL				1	32
Q8NMM9	CRCB1_CORGL				1	16
Q8NN33	MDH_CORGL				1	19
Q8NNI8	Y2211_CORGL				1	21
Q8NNK3	COX4_CORGL				1	19
Q8NNK5	QCRC_CORGL				1	38
Q8NNN0	MURE_CORGL				1	23
Q8NNN2	MRAY_CORGL				1	17
Q8NNN5	MURG_CORGL				1	21
Q8NP72	MIAA_CORGL				1	23
Q8NPB2	DXS_CORGL				1	26
Q8NQ42	KGUA_CORGL				1	23
Q8NQ56	Y1591_CORGL				1	41
Q8NQC3	UPPP_CORGL				1	60
Q8NQG6	Y1469_CORGL				1	19
Q8NQH0	THIM_CORGL				1	37
Q8NQK0	ZUPT_CORGL				1	24
Q8NQK7	KCY_CORGL				1	26
Q8NQL7	PYRG_CORGL				1	29
Q8NR24	TRMU_CORGL				1	22
Q8NRP4	Y1004_CORGL				1	52
Q8NRU8	GLMU_CORGL				1	44
Q8NS15	RL28_CORGL				1	56
Q8NS93	Y786_CORGL				1	28
Q8NSG3	KUP_CORGL				1	28
Q8NSS8	Y590_CORGL				1	48

Q8NT26	RPOB_CORGL				1	42
Q8NT91	HEM1_CORGL				1	47
Q8NTC4	DEOC_CORGL				1	54
Q8NTQ9	Y243_CORGL				1	53
Q8NU99	Y040_CORGL				1	58
Q8NUI5	LIP1_STAAW	1	34	Potential.	1	34
Q8NUI6	ICAB_STAAW	1	28	Potential.	1	30
Q8NUI7	ICAA_STAAW				1	52
Q8NUL0	CLFB_STAAW	1	44	By similarity.	1	44
Q8NUV0	PLS_STAAW	1	50	Potential.	1	51
Q8NUZ4	FLP_STAAW				1	22
Q8NV83	SSAA2_STAAW	1	27	Potential.	1	27
Q8NVH3	THID_STAAW				1	19
Q8NVR2	SAK_STAAW	1	27	By similarity.	1	27
Q8NVS9	SSPP_STAAW	1	25	Potential.	1	25
Q8NW03	CRCB2_STAAW				1	15
Q8NW09	ARSB_STAAW				1	45
Q8NW47	EZRA_STAAW				1	58
Q8NW58	DPO3A_STAAW				1	35
Q8NWB3	Y1525_STAAW				1	34
Q8NWF3	SRRB_STAAW				1	26
Q8NWR2	CTPAL_STAAW				1	57
Q8NWS5	DAPA_STAAW				1	19
Q8NWU7	MPRF_STAAW				1	21
Q8NWY8	FTSK_STAAW				1	46
Q8NWZ4	Y1145_STAAW				1	17
Q8NX36	MRAY_STAAW				1	16
Q8NX50	FIB_STAAW	1	29	By similarity.	1	29
Q8NX96	ATL_STAAW	1	29	Potential.	1	29
Q8NX98	SSPA_STAAW	1	29	Potential.	1	29
Q8NX99	SSPB_STAAW	1	36	By similarity.	1	36
Q8NXE8	CDR_STAAW				1	16
Q8NXF6	MNHA_STAAW				1	14
Q8NXH0	CSD_STAAW				1	33
Q8NXI6	NUC_STAAW	1	23	Potential.	1	60
Q8NXJ1	CLFA_STAAW	1	39	Potential.	1	39
Q8NY77	NFRA_STAAW				1	46
Q8NYA5	Y317_STAAW				1	37
Q8NYC2	LIP2_STAAW	1	37	Potential.	1	37
Q8NYF4	ESSA_STAAW	1	27	Potential.	1	17
Q8NYF5	ESAA_STAAW				1	27
Q8NYG1	LYTM_STAAW	1	25	By similarity.	1	25
Q8NYG6	RBSU_STAAW				1	45
Q8NYH2	LRGA_STAAW				1	56
Q8NYZ3	Y2243_STRP8				1	20
Q8NYZ4	RECF_STRP8				1	35
Q8NZ02	GIDA_STRP8				1	23
Q8NZ37	Y2163_STRP8				1	54
Q8NZ57	PEPDB_STRP8				1	25
Q8NZ80	C5AP_STRP8	1	31	By similarity.	1	31
Q8NZB3	Y2031_STRP8				1	14
Q8NZX0	GLPO_STRP8				1	38
Q8NZY2	MRAY_STRP8				1	16
Q8P000	Y1643_STRP8				1	38
Q8P0C8	KUP_STRP8				1	18
Q8P0E5	PRSA1_STRP8	1	22	Potential.	1	22

Q8P102	CITG_STRP8				1	14
Q8P120	PVAA_STRP8				1	32
Q8P171	Y1033_STRP8				1	51
Q8P1C8	ENGB_STRP8				1	43
Q8P1G1	PYRB_STRP8				1	13
Q8P1G4	LSPA_STRP8				1	52
Q8P1M3	EZRA_STRP8				1	19
Q8P1N2	ADCA_STRP8	1	28	Potential.	1	23
Q8P276	FTSK_STRP8				1	51
Q8P280	MTSA_STRP8	1	20	Probable.	1	20
Q8P2D8	OXAA2_STRP8	1	23	Potential.	1	23
Q8P2K0	HTPX_STRP8				1	31
Q8P2L2	NADD_STRP8				1	53
Q8P2P8	OXAA1_STRP8	1	25	Potential.	1	33
Q8P2T7	TACY_STRP8	1	33	Potential.	1	31
Q8P322	TILS_STRP8				1	35
Q8R5S4	FTSK_THETN				1	59
Q8R6K6	OXAA_THETN				1	36
Q8R6K9	GIDA2_THETN				1	25
Q8R6L0	GIDB_THETN				1	16
Q8R6M9	HCP_THETN				1	38
Q8R6V0	MURA3_THETN				1	35
Q8R720	PYRG_THETN				1	21
Q8R760	PRSA_THETN	1	20	Potential.	1	20
Q8R7B8	ARGC_THETN				1	50
Q8R7U2	RL11_THETN				1	18
Q8R7U5	RL7_THETN				1	41
Q8R7Y0	RS11_THETN				1	48
Q8R8I7	ATKC_THETN				1	57
Q8R8M3	COMB_THETN				1	35
Q8R8W3	SELD_THETN				1	26
Q8R936	HTPX_THETN				1	28
Q8R9G3	MRAY_THETN				1	14
Q8R9J2	Y1618_THETN				1	41
Q8R9J3	GPDA_THETN				1	16
Q8RA32	DPO3_THETN				1	37
Q8RA57	Y1372_THETN				1	39
Q8RA78	KCY_THETN				1	16
Q8RAT8	GIDA1_THETN				1	25
Q8RB66	PRMA_THETN				1	30
Q8RC25	CLPP_THETN				1	53
Q8RCN8	COBS_THETN				1	55
Q8RCX1	HPPA_THETN				1	28
Q8RKH1	ALBG2_BACSU				1	30
Q8RKH4	ALBD2_BACSU				1	33
Q8RKI8	TARB_BACSU				1	41
Q8RLD9	RL11_MYCGA				1	29
Q8RQL4	GLUD_COREF				1	39
Q8RQL5	GLUC_COREF				1	13
Q8RQL6	GLUB_COREF	1	26	By similarity.	1	28
Q8RQL7	GLUA_COREF				1	39
Q8RQM4	LYSE_COREF				1	19
Q8VQ71	COMGC_BACLD				1	24
Q8VUZ6	PHLC_CLOSO	1	28	By similarity.	1	28
Q8XH28	OXAA_CLOPE				1	33
Q8XH31	GIDA_CLOPE				1	25

Q8XHJ0	MURC_CLOPE				1	33
Q8XHK0	PRSA_CLOPE	1	22	Potential.	1	31
Q8XHL1	TILS_CLOPE				1	30
Q8XHM4	MURD_CLOPE				1	25
Q8XHU9	RS11_CLOPE				1	45
Q8XIJ1	RL27_CLOPE				1	41
Q8XIU9	RECO_CLOPE				1	37
Q8XJ56	DAPA_CLOPE				1	19
Q8XJ87	RL25_CLOPE				1	55
Q8XJA1	MRAY_CLOPE				1	17
Q8XJK2	GPDA_CLOPE				1	16
Q8XJS1	TRUB_CLOPE				1	44
Q8XJS8	FTSK_CLOPE				1	60
Q8XJT1	Y1672_CLOPE				1	60
Q8XK42	AGRB2_CLOPE				1	49
Q8XKK1	CLPP_CLOPE				1	42
Q8XL85	MIAA_CLOPE				1	22
Q8XLJ6	COBQ_CLOPE				1	22
Q8XLK5	COBS_CLOPE				1	55
Q8XLL2	CRCB_CLOPE				1	18
Q8XM19	AGRB1_CLOPE				1	16
Q8XMG8	ZUPT_CLOPE				1	34
Q8XMJ2	AROA_CLOPE				1	44
Q8XN03	Y535_CLOPE				1	19
Q8XNE2	NADB_CLOPE				1	19
Q8XNY9	CBIN_CLOPE				1	27
Q8XNZ3	NANE_CLOPE				1	41
Q8XP36	Y129_CLOPE				1	38
Q8XPB9	Y046_CLOPE				1	50
Q8XPF2	Y011_CLOPE				1	22
Q8Y3I2	OXAA1_LISMO	1	26	Potential.	1	26
Q8Y3M5	GIDA_LISMO				1	26
Q8Y3X6	Y2703_LISMO				1	46
Q8Y3Z6	ATKA_LISMO				1	19
Q8Y3Z7	ATKB_LISMO				1	39
Q8Y3Z8	ATKC_LISMO				1	23
Q8Y495	PYRG_LISMO				1	21
Q8Y4C4	MURA1_LISMO				1	35
Q8Y4E3	CLS_LISMO				1	19
Q8Y4G2	LGT_LISMO				1	42
Q8Y4I3	TPIS1_LISMO				1	41
Q8Y4P3	Y2392_LISMO				1	25
Q8Y513	Y2265_LISMO				1	25
Q8Y557	PRSA2_LISMO	1	20	Potential.	1	20
Q8Y5B8	Y2147_LISMO				1	43
Q8Y5I0	CRCB2_LISMO				1	52
Q8Y5I1	CRCB1_LISMO				1	56
Q8Y5L2	PANE_LISMO				1	20
Q8Y5M0	MRAY_LISMO				1	20
Q8Y5M1	MURD_LISMO				1	24
Q8Y5N4	NADB_LISMO				1	51
Q8Y5W6	KCY_LISMO				1	25
Q8Y652	MNTC_LISMO				1	31
Q8Y653	MNTA_LISMO	1	18	Potential.	1	18
Q8Y654	NORM_LISMO				1	48
Q8Y6B5	Y1776_LISMO				1	51

Q8Y6T8	EZRA_LISMO				1	18
Q8Y759	PRSA1_LISMO	1	21	Potential.	1	32
Q8Y793	CINA_LISMO				1	23
Q8Y7A3	FTSK_LISMO				1	44
Q8Y7A9	OXAA2_LISMO	1	21	Potential.	1	21
Q8Y7G2	SYP_LISMO				1	18
Q8Y7J3	Y1284_LISMO				1	14
Q8Y7R3	COBQ_LISMO				1	58
Q8Y7S7	CBID_LISMO				1	41
Q8Y7X1	COBS_LISMO				1	43
Q8Y8E1	HTPX_LISMO				1	29
Q8Y8Q9	PSIE_LISMO				1	21
Q8Y930	FLIE_LISMO				1	29
Q8Y9G2	HIS7_LISMO				1	44
Q8Y9K8	LMRB_LISMO				1	60
Q8Y9U6	Y424_LISMO				1	44
Q8YAC7	TILS_LISMO				1	36
Q8YAF3	Y176_LISMO				1	16
Q8YAF7	Y169_LISMO				1	42
Q8YAR6	AGRB_LISMO				1	60
Q926Q5	OXAA1_LISIN	1	26	Potential.	1	26
Q926U8	GIDA_LISIN				1	26
Q927D8	Y2851_LISIN				1	46
Q927F9	ATKA_LISIN				1	19
Q927G0	ATKB1_LISIN				1	39
Q927G1	ATKC_LISIN				1	36
Q927T4	PYRG_LISIN				1	21
Q927U4	GTCA_LISIN				1	13
Q927W7	MURA1_LISIN				1	35
Q927Z0	CLS_LISIN				1	19
Q928B1	LGT_LISIN				1	42
Q928I1	TPIS1_LISIN				1	41
Q928P1	Y2491_LISIN				1	25
Q929B1	Y2366_LISIN				1	25
Q929F4	PRSA2_LISIN	1	20	Potential.	1	20
Q929M4	Y2251_LISIN				1	43
Q929T6	CRCB2_LISIN				1	52
Q929T7	CRCB1_LISIN				1	56
Q929V3	MSCL_LISIN				1	29
Q929X1	PANE_LISIN				1	20
Q929Y0	MRAY_LISIN				1	20
Q929Y1	MURD_LISIN				1	24
Q929Z2	NADB_LISIN				1	51
Q92A69	KCY_LISIN				1	25
Q92AG0	MNTC_LISIN				1	31
Q92AG1	MNTA_LISIN	1	18	Potential.	1	18
Q92AG2	NORM_LISIN				1	48
Q92AN2	Y1888_LISIN				1	51
Q92BA1	Y1649_LISIN				1	46
Q92BB4	EZRA_LISIN				1	18
Q92BH9	Y1570_LISIN				1	56
Q92BI0	LDH2_LISIN				1	21
Q92BR2	PRSA1_LISIN	1	21	Potential.	1	21
Q92BV8	CINA_LISIN				1	23
Q92BW7	TCSA_LISIN	1	22	Probable.	1	22
Q92BW9	FTSK_LISIN				1	34

Q92BX6	OXAA2_LISIN	1	21	Potential.	1	16
Q92C68	Y1323_LISIN				1	14
Q92CE5	PROA_LISIN				1	33
Q92CK0	COBQ_LISIN				1	58
Q92CQ9	COBS_LISIN				1	43
Q92D58	HTPX_LISIN				1	29
Q92DI5	PSIE_LISIN				1	21
Q92DU2	FLIE_LISIN				1	21
Q92E85	HIS7_LISIN				1	25
Q92EE1	LMRB_LISIN				1	60
Q92EL4	Y444_LISIN				1	44
Q92EP8	Y392_LISMO				1	32
Q92ES1	Y387_LISIN				1	53
Q92F41	Y266_LISIN				1	47
Q92F56	TILS_LISIN				1	36
Q92F67	Y239_LISIN	1	22	Potential.	1	22
Q92F91	Y215_LISIN				1	16
Q92F94	Y212_LISIN				1	42
Q92FD1	Y175_LISIN				1	52
Q92FQ7	RL9_LISIN				1	47
Q92FR2	AGRB_LISIN				1	17
Q931E9	PLS_STAAM	1	50	Potential.	1	51
Q931G6	PTLCB_STAAM				1	47
Q931Q3	RL27_STAAM				1	43
Q931S1	MSRR_STAAM				1	44
Q931T9	MNTH_STAAM				1	44
Q931U5	ATL_STAAM	1	29	Potential.	1	29
Q932C5	CLFA_STAAM	1	39	Potential.	1	39
Q93CM1	ZTOX_ENTHR				1	44
Q93D93	HTPX_STRMU				1	29
Q93H19	Y6631_STRAW				1	50
Q93JL8	WHIP_STRAW				1	51
Q93Q55	PROA_LISMO				1	30
Q93QY7	MPRF_STAXY				1	26
Q97CW0	OXAA_CLOAB				1	58
Q97D63	TRPP_CLOAB				1	16
Q97DC6	LDH2_CLOAB				1	57
Q97E32	Y3284_CLOAB				1	38
Q97E99	PRSA_CLOAB	1	22	Potential.	1	20
Q97EE0	LEU2_CLOAB				1	23
Q97EG8	RL7_CLOAB				1	42
Q97EK4	RS11_CLOAB				1	50
Q97G69	Y2500_CLOAB				1	15
Q97GH7	ARGC_CLOAB				1	15
Q97GI9	DAPA1_CLOAB				1	49
Q97GJ6	HSLO_CLOAB				1	41
Q97H86	MRAY_CLOAB				1	19
Q97HD0	EX7L_CLOAB				1	33
Q97I14	Y1842_CLOAB				1	42
Q97I38	Y1816_CLOAB				1	60
Q97I41	FTSK_CLOAB				1	54
Q97I48	TRUB_CLOAB				1	42
Q97I57	Y1796_CLOAB				1	28
Q97ID0	KGUA_CLOAB				1	16
Q97ID6	GPDA_CLOAB				1	16
Q97IG1	RUVX_CLOAB				1	25

Q97IQ3	CRCB2_CLOAB				1	55
Q97IQ4	CRCB1_CLOAB				1	49
Q97IQ6	RNZ_CLOAB				1	23
Q97JA2	COBS_CLOAB				1	36
Q97JB2	COBQ_CLOAB				1	18
Q97JL5	RL27_CLOAB				1	40
Q97K95	NADB_CLOAB				1	21
Q97KG9	Y950_CLOAB				1	19
Q97LM4	MALH_CLOAB				1	60
Q97M68	LGT_CLOAB				1	51
Q97MD1	LDH1_CLOAB				1	29
Q97MR5	Y126_CLOAB				1	51
Q97MT8	CYSC_CLOAB				1	48
Q97N28	Y010_CLOAB				1	24
Q97N51	CBIO1_STRPN				1	46
Q97NI6	OXAA1_STRPN	1	20	Potential.	1	22
Q97PK6	KCY_STRPN				1	24
Q97PQ6	Y1547_STRPN				1	40
Q97PX3	PDXT_STRPN				1	16
Q97Q95	NANE1_STRPN				1	44
Q97QC4	CRCB2_STRPN				1	20
Q97QC5	CRCB1_STRPN				1	40
Q97QD6	HTPX_STRPN				1	30
Q97QN5	NORM_STRPN				1	55
Q97QP7	IGA1A_STRPN	1	42	Potential.	1	42
Q97R51	PRSA_STRPN	1	20	Potential.	1	20
Q97RK0	EZRA_STRPN				1	24
Q97RS6	THIM_STRPN				1	44
Q97RZ6	RL11_STRPN				1	19
Q97SH4	PTMCB_STRPN				1	28
Q97SJ6	CPSC1_STRPN				1	38
Q97SQ2	DPO3_STRPN				1	59
Q97SR2	Y263_STRPN				1	15
Q97T80	ZMPC_STRPN	1	42	Potential.	1	42
Q97TA9	Y034_STRPN				1	37
Q97TC5	TILS_STRPN				1	26
Q98PE3	TILS_MYCPU				1	27
Q98PE4	FTSH_MYCPU				1	39
Q98PN5	KGUA_MYCPU				1	42
Q98PQ3	PYRG_MYCPU				1	27
Q98PZ1	RS17_MYCPU				1	16
Q98Q02	KAD_MYCPU				1	23
Q98Q74	MRAZ_MYCPU				1	36
Q98QN7	RL32_MYCPU				1	13
Q98QP9	AZOR_MYCPU				1	15
Q98QR6	Y295_MYCPU				1	21
Q98QX1	ENGB_MYCPU				1	45
Q98R64	Y146_MYCPU				1	25
Q98RJ9	RL11_MYCPU				1	29
Q99031	CR9AA_BACTG				1	35
Q99163	XHLB_BACSU				1	60
Q99340	Y2769_CORGL				1	42
Q99405	PRTM_BACSK	1	27	Potential.	1	27
Q99Q02	MSRR_STAAN				1	44
Q99QS1	MAP1_STAAM	1	30	Potential.	1	30
Q99QX2	ICAB_STAAM	1	28	Potential.	1	30

Q99QX3	ICAA_STAAM				1	52
Q99R07	CLFB_STAAM	1	44	Potential.	1	44
Q99R71	OATA_STAAM				1	30
Q99RJ0	FLP_STAAM				1	22
Q99RL1	HLGC_STAAM	1	29	Potential.	1	29
Q99RX4	SSAA2_STAAM	1	27	Potential.	1	27
Q99S77	PTLCB_STAAN				1	47
Q99SA3	PTMCB_STAAM				1	31
Q99SF1	ATPF_STAAM				1	41
Q99SU7	SAK_STAAN	1	27	By similarity.	1	27
Q99TA4	ROT_STAAM				1	15
Q99TS3	Y1573_STAAM				1	34
Q99TZ9	SRRB_STAAM				1	26
Q99U67	CTPAL_STAAM				1	57
Q99UB9	MPRF_STAAM				1	18
Q99UL1	CDSA_STAAM				1	30
Q99UM3	LYTN_STAAM	1	49	Potential.	1	49
Q99UX3	ISDC_STAAM	1	28	Potential.	1	28
Q99UX4	ISDA_STAAM	1	46	By similarity.	1	46
Q99UZ7	MNTH_STAAN				1	44
Q99V41	ATL_STAAN	1	29	Potential.	1	29
Q99V45	SSPA_STAAM	1	29	Potential.	1	29
Q99V46	SSPB_STAAM	1	36	By similarity.	1	36
Q99VC0	CDR_STAAM				1	16
Q99VC1	Y969_STAAM				1	19
Q99VE2	Y939_STAAM				1	58
Q99VJ0	NUC_STAAM	1	23	Potential.	1	60
Q99VJ4	CLFA_STAAN	1	39	Potential.	1	39
Q99VK3	SECG_STAAM				1	43
Q99W28	Y583_STAAM				1	22
Q99WJ6	NFRA_STAAM				1	46
Q99WN6	Y341_STAAM				1	37
Q99WQ6	LIP2_STAAM	1	37	Potential.	1	37
Q99WU2	ESSA_STAAM	1	27	Potential.	1	17
Q99WU3	ESAA_STAAM				1	27
Q99WV0	LYTM_STAAM	1	25	By similarity.	1	25
Q99XI8	GIDA_STRP1				1	23
Q99XQ1	Y2104_STRP1				1	45
Q99XS1	PEPDB_STRP1				1	25
Q99XY3	Y1963_STRP1				1	14
Q99YI8	GLPO_STRP1				1	38
Q99YK2	MRAY_STRP1				1	16
Q99Z39	KUP_STRP1				1	18
Q99ZB6	MALA_STRP1				1	48
Q99ZN9	PVAA_STRP1				1	32
Q99ZV5	Y1056_STRP1				1	51
Q9A088	ENGB_STRP1				1	43
Q9A0D2	LSPA_STRP1				1	52
Q9A0I8	ATPG_STRP1				1	39
Q9A0K9	EZRA_STRP1				1	19
Q9A0L9	ADCA_STRP1	1	28	Potential.	1	23
Q9A155	FTSK_STRP1				1	51
Q9A1C3	OXAA2_STRP1	1	23	Potential.	1	23
Q9A1D5	HTPX_STRP1				1	31
Q9A1F2	NADD_STRP1				1	53
Q9A1V0	RS11_STRP1				1	41

Q9A201	TILS_STRP1				1	35
Q9ACU1	CRUP_STRCO				1	18
Q9AEL8	COX3_CORGL				1	18
Q9AFI0	CPSE_STRA5				1	14
Q9AGW2	SODC_MYCPA	1	19	Potential.	1	51
Q9AIV3	MPRF_STAAU				1	18
Q9AJD7	DXR_KITGR				1	41
Q9CB26	CLPB_MYCLE				1	24
Q9CB42	HBHA_MYCLE				1	23
Q9CB43	Y2453_MYCLE	1	19	Potential.	1	19
Q9CB44	Y2452_MYCLE				1	58
Q9CB48	MURB_MYCLE				1	18
Q9CBA4	HTPX_MYCLE				1	28
Q9CBE5	PSTS3_MYCLE	1	21	Potential.	1	23
Q9CBI6	SODC_MYCLE	1	32	Potential.	1	32
Q9CBL9	Y1808_MYCLE				1	31
Q9CBM3	Y1804_MYCLE				1	40
Q9CBP1	MMR_MYCLE				1	16
Q9CBR9	GPDA_MYCLE				1	25
Q9CBT5	SMC_MYCLE				1	36
Q9CBU1	CDSA_MYCLE				1	58
Q9CBU2	Y1584_MYCLE				1	46
Q9CBU4	Y1582_MYCLE				1	19
Q9CBY7	SYV_MYCLE				1	57
Q9CBZ7	PROA_MYCLE				1	47
Q9CC08	CDH_MYCLE				1	25
Q9CC12	ARGD_MYCLE				1	37
Q9CC15	ARGC_MYCLE				1	31
Q9CC42	UPPP_MYCLE				1	47
Q9CC87	LPRB_MYCLE	1	27	Potential.	1	31
Q9CC94	LPRE_MYCLE	1	28	Potential.	1	37
Q9CCF0	COX4_MYCLE				1	43
Q9CCF1	COX2_MYCLE	1	42	Potential.	1	46
Q9CCF6	Y869_MYCLE				1	37
Q9CCI3	AROA_MYCLE				1	42
Q9CCK1	COFD_MYCLE				1	18
Q9CCP0	Y563_MYCLE				1	30
Q9CCP6	LPRG_MYCLE	1	26	Probable.	1	22
Q9CCQ6	RPOZ_MYCLE				1	15
Q9CCW6	ISPD_MYCLE				1	17
Q9CCW9	PSD_MYCLE				1	47
Q9CD20	Y256A_MYCLE	1	32	Potential.	1	20
Q9CD47	LPQT_MYCLE	1	23	Potential.	1	23
Q9CD58	FTSH_MYCLE				1	16
Q9CD80	LPPX_MYCLE	1	26	Potential.	1	26
Q9CDA3	Y110_MYCLE				1	44
Q9CDA6	AFTA_MYCLE				1	28
Q9CDA7	EMBC_MYCLE				1	28
Q9CDA8	EMBA_MYCLE				1	23
Q9CDA9	EMBB_MYCLE				1	41
Q9CDE7	Y013_MYCLE				1	60
Q9CDF7	YXFA_LACLA				1	15
Q9CDG3	RNH3_LACLA				1	59
Q9CDG9	YXDF_LACLA				1	14
Q9CDH8	TRME_LACLA				1	23
Q9CDR6	EZRA_LACLA				1	23

Q9CDS1	DPO1_LACLA				1	43
Q9CE03	YVDC_LACLA				1	52
Q9CE46	RL11_LACLA				1	19
Q9CEE2	YTGF_LACLA				1	23
Q9CEJ4	GIDA_LACLA				1	24
Q9CEK0	OPPA1_LACLA	1	22	Probable.	1	22
Q9CER9	ATPG_LACLA				1	30
Q9CET9	TYRA_LACLA				1	17
Q9CEU8	YRJE_LACLA				1	34
Q9CEV9	PRSA_LACLA	1	24	Potential.	1	24
Q9CF21	URK_LACLA				1	23
Q9CF25	FTSK_LACLA				1	46
Q9CF91	MURD_LACLA				1	33
Q9CFZ5	MTSA_LACLA	1	23	Probable.	1	23
Q9CG19	GADC_LACLA				1	54
Q9CG27	YNBE_LACLA				1	58
Q9CG34	SCPB_LACLA				1	22
Q9CG46	THIM_LACLA				1	57
Q9CG65	GLPO_LACLA				1	40
Q9CG79	GID_LACLA				1	18
Q9CG80	TOP1_LACLA				1	14
Q9CGG8	LDH3_LACLA				1	45
Q9CGM8	PYRE_LACLA				1	28
Q9CGW4	YKAC_LACLA				1	59
Q9CH70	MRAY_LACLA				1	14
Q9CHD4	ARGJ_LACLA				1	52
Q9CHU6	6PGD_LACLA				1	20
Q9CHU9	LGT_LACLA				1	19
Q9CHZ9	OXAA2_LACLA	1	23	Potential.	1	25
Q9CII5	YDHF_LACLA				1	14
Q9CIP4	MURA2_LACLA				1	35
Q9CIT4	ACMA_LACLA	1	57	Potential.	1	57
Q9CJ66	YBDJ_LACLA				1	19
Q9CJ67	YBDI_LACLA				1	56
Q9CJ72	OXAA1_LACLA	1	20	Potential.	1	20
Q9CJB0	YAJF_LACLA				1	19
Q9CJB5	YAIF_LACLA				1	25
Q9CJB7	LCNDL_LACLA				1	42
Q9CJB8	LCNCL_LACLA				1	52
Q9EVR0	LDH_SELRU				1	20
Q9EWW1	HUTH_STRCO				1	22
Q9EWW6	KCY_STRCO				1	32
Q9EXD0	SECG_MYCPN				1	38
Q9EXD1	Y270_MYCPN				1	17
Q9EXD5	Y412_MYCPN				1	43
Q9EXD7	Y482_MYCPN				1	19
Q9EZ12	DAPA_STAA8				1	19
Q9F1K0	DPO3A_STAA8				1	35
Q9F1V8	YGLK_STRGR				1	32
Q9F1Y6	Y7700_STRCO				1	38
Q9F2V2	HTPX2_STRCO				1	45
Q9FB58	UPPP_CORST				1	52
Q9FC37	CRCB2_STRCO				1	56
Q9FC39	CRCB1_STRCO				1	42
Q9FCC1	BIOD_STRCO				1	24
Q9FCI4	Y5204_STRCO				1	39

Q9JWQ5	Y035_BACHD		1 43
Q9K2S2	MRPA_BACSU		1 22
Q9K407	UPPP2_STRCO		1 31
Q9K499	CYC1_STRCO		1 20
Q9K4A7	AROA2_STRCO		1 39
Q9K537	Y1032_MYCPA		1 21
Q9K5Z9	LCTP_BACHD		1 40
Q9K618	BCEB_BACHD		1 60
Q9K620	BCES_BACHD		1 34
Q9K678	PTMCB_BACHD		1 28
Q9K6E5	MURA2_BACHD		1 35
Q9K6F9	Y3770_BACHD		1 23
Q9K6G3	Y3766_BACHD		1 38
Q9K6G4	GLYA_BACHD		1 47
Q9K6H1	ATPF_BACHD		1 58
Q9K6Q8	LYAT_BACHD		1 18
Q9K706	Y3568_BACHD		1 36
Q9K794	AGRB_BACHD		1 18
Q9K7E4	KHSE_BACHD		1 14
Q9K7H6	CYSC2_BACHD		1 50
Q9K7L2	THIM_BACHD		1 41
Q9K802	EZRA_BACHD		1 19
Q9K809	SPPA_BACHD		1 30
Q9K876	CYSA_BACHD		1 19
Q9K8M0	CRCB1_BACHD		1 16
Q9K8Z4	CLS_BACHD		1 14
Q9K923	COMGC_BACHD		1 41
Q9K997	DCTS_BACHD		1 24
Q9K9A5	Y2744_BACHD		1 43
Q9K9D5	AROA2_BACHD		1 59
Q9K9E6	HTPX_BACHD		1 56
Q9K9M9	COXX_BACHD		1 20
Q9K9S6	MRAY_BACHD		1 15
Q9KA69	DXR_BACHD		1 22
Q9KA70	YLUC_BACHD		1 13
Q9KA95	FTSK_BACHD		1 34
Q9KAB2	Y2378_BACHD		1 30
Q9KAD7	TKT_BACHD		1 21
Q9KAD9	Y2350_BACHD		1 16
Q9KAI7	SSPO_BACHD		1 14
Q9KB63	YWCE_BACHD		1 13
Q9KBI6	BDBC_BACHD		1 17
Q9KC86	PANC_BACHD		1 52
Q9KCB6	AROB_BACHD		1 21
Q9KCD2	GPDA_BACHD		1 21
Q9KCD3	Y1639_BACHD		1 60
Q9KCE0	SLEB_BACHD	1 29 Potential.	1 29
Q9KCE6	PRSW_BACHD		1 14
Q9KCH9	COBS_BACHD		1 50
Q9KCJ4	RESA_BACHD		1 36
Q9KCT0	CYSC1_BACHD		1 48
Q9KD29	MNTC_BACHD		1 53
Q9KD62	Y1357_BACHD		1 35
Q9KDE4	RUVX_BACHD		1 14
Q9KDI4	Y1229_BACHD		1 58
Q9KDJ5	NADB_BACHD		1 50

Q9KDL8	CCDA_BACHD				1	45
Q9KDP2	OXAA2_BACHD	1	22	Potential.	1	22
Q9KDX6	GLGA_BACHD				1	26
Q9KE91	Y965_BACHD				1	15
Q9KEA2	Y952_BACHD				1	43
Q9KEE7	ARAN_BACHD	1	20	Potential.	1	31
Q9KEE9	ARAQ_BACHD				1	34
Q9KEF0	ARAP_BACHD				1	56
Q9KEJ2	NORM_BACHD				1	40
Q9KF39	PCRB_BACHD				1	48
Q9KF65	Y621_BACHD				1	59
Q9KFG3	MNTA_BACHD	1	19	Potential.	1	21
Q9KFL5	UPPP1_BACHD				1	18
Q9KGC7	Y177_BACHD				1	47
Q9KGD6	CBIO2_BACHD				1	33
Q9KGE8	SECE_BACHD				1	49
Q9KGN8	IMDH_BACHD				1	21
Q9KHL7	VANTG_ENTFA				1	20
Q9KII6	CSD_MYCPA				1	46
Q9KIJ3	MTSA_STRMU	1	19	Probable.	1	19
Q9KJ74	FLP_STAAU				1	22
Q9KJ75	PTMCB_STRMU				1	36
Q9KJN3	ARLS_STAA8				1	54
Q9KJT6	SSAA_STAEP	1	26	Potential.	1	26
Q9KJU3	HIS7_CORGL				1	48
Q9KK89	PSTS3_MYCAV	1	22	Potential.	1	22
Q9KWN0	AHV_ACTSK	1	26	Potential.	1	26
Q9KX73	XYOA_STRSI				1	43
Q9KYP1	PAAD_STRCO				1	18
Q9KYR9	ISPG2_STRCO				1	60
Q9KYS0	Y5695_STRCO				1	18
Q9KZZ7	FBIC_STRCO				1	14
Q9L016	Y2297_STRCO				1	33
Q9L091	SPEE1_STRCO				1	57
Q9L0D3	RL16_STRCO				1	39
Q9L0L0	RPOB_STRCO				1	26
Q9L0Q8	ISPD_STRCO				1	26
Q9L0Y6	FMT_STRCO				1	15
Q9L290	RUVA_STRCO				1	13
Q9L523	SRRB_STAAU				1	26
Q9L5W9	MTSA_STROR	1	19	Probable.	1	21
Q9L5X0	MTSA_STRMT	1	19	Probable.	1	21
Q9L5X1	MTSA_STRAP	1	19	Probable.	1	21
Q9L7L6	DPO3B_MYCPA				1	13
Q9L7L7	DNAA_MYCPA				1	40
Q9L7M1	OXAA_MYCPA				1	41
Q9L7Q2	ZMPB_STRPN	1	33	Potential.	1	33
Q9L8P6	LIPB_MYCPU	1	27	Potential.	1	27
Q9LA06	HTRA_LACLA				1	25
Q9LCS7	ARGJ_STRCL				1	49
Q9PPU9	RL11_UREPA				1	28
Q9PQ68	HRCA_UREPA				1	43
Q9PQ85	Y405_UREPA				1	22
Q9PQA5	MRAZ_UREPA				1	28
Q9PQB5	Y376_UREPA				1	51
Q9PQE9	KCY_UREPA				1	20

Q9PQF8	RL32_UREPA		1 13
Q9PQF9	URK_UREPA		1 28
Q9PQM6	Y265_UREPA		1 52
Q9PQT9	RS15_UREPA		1 22
Q9PQV9	ENO_UREPA		1 44
Q9PQW0	Y183_UREPA		1 52
Q9PQW5	Y178_UREPA		1 31
Q9PQX3	Y170_UREPA		1 41
Q9PQY5	Y159_UREPA		1 37
Q9PQY6	Y158_UREPA		1 33
Q9PR12	ATPA_UREPA		1 43
Q9PR13	Y131_UREPA		1 41
Q9PR17	Y127_UREPA		1 20
Q9PR60	Y085_UREPA		1 15
Q9PR70	LGT_UREPA		1 18
Q9PR81	Y064_UREPA		1 18
Q9PR84	Y061_UREPA		1 16
Q9PR89	SECG_UREPA		1 32
Q9PR97	Y048_UREPA		1 53
Q9PR99	Y046_UREPA		1 35
Q9PRA1	Y044_UREPA		1 35
Q9PRA3	Y042_UREPA		1 43
Q9PRA4	Y041_UREPA		1 48
Q9PRB5	Y030_UREPA		1 47
Q9PRD5	RL10_UREPA		1 48
Q9PRD8	Y007_UREPA		1 58
Q9R641	SSI12_STRHY		1 21
Q9R642	SSI7_STRAM		1 21
Q9R643	SSI5_STRFR		1 45
Q9R645	SSI15_STRBI		1 17
Q9R8E3	BLS_STRCL		1 16
Q9RC23	MRSD_BACSY		1 13
Q9RC53	CITS_BACHD		1 30
Q9RC80	KCY_BACHD		1 26
Q9RCA5	OXAA1_BACHD	1 20 Potential.	1 30
Q9RCA8	GIDA_BACHD		1 25
Q9RDE8	KDGD2_STRCO		1 15
Q9RDV7	RS11_MYCGA		1 18
Q9REM8	ADP2_MYCGA	1 26 Potential.	1 30
Q9RF12	PHLC2_CLOPE	1 28 By similarity.	1 20
Q9RFJ6	ROT_STAA8		1 22
Q9RGS6	THIM_STACA		1 43
Q9RGY9	MRPG_BACPF		1 22
Q9RGZ0	MRPF_BACPF		1 36
Q9RGZ1	MRPE_BACPF		1 36
Q9RGZ2	MRPD_BACPF		1 23
Q9RGZ3	MRPC_BACPF		1 43
Q9RGZ4	MRPB_BACPF		1 50
Q9RGZ5	MRPA_BACPF		1 15
Q9RJ16	COBB_STRCO		1 16
Q9RJ20	COBQ_STRCO		1 14
Q9RK00	XYLB_STRCO		1 33
Q9RKC6	CBIO2_STRCO		1 24
Q9RKM3	Y4104_STRCO		1 30
Q9RKN3	HTPX1_STRCO		1 32
Q9RL35	NPD1_STRCO		1 34

Q9RL48	PCP_STRCO				1	39
Q9RL50	RL322_STRCO				1	33
Q9RLS9	CARY_LACPL				1	23
Q9RLT3	CITXG_WEIPA				1	14
Q9RLV9	PHLC_LISIV	1	28	Potential.	1	37
Q9RMW7	Y6590_BACAN				1	13
Q9RMZ0	Y6545_BACAN	1	28	Potential.	1	14
Q9RMZ1	Y6542_BACAN				1	48
Q9RN00	Y6531_BACAN	1	24	Potential.	1	24
Q9RN02	Y6528_BACAN				1	31
Q9RN05	Y6526_BACAN				1	51
Q9RN06	Y6524_BACAN				1	59
Q9RN14	Y6517_BACAN				1	36
Q9RN18	Y6513_BACAN				1	39
Q9RN19	Y6512_BACAN				1	37
Q9RN20	Y6511_BACAN				1	21
Q9RN21	Y6510_BACAN				1	34
Q9RN22	Y6509_BACAN				1	44
Q9RN25	Y6506_BACAN				1	23
Q9RN27	Y6504_BACAN				1	45
Q9RNV1	FTSK_SPOUR				1	56
Q9RQ17	AMIE_BACST				1	19
Q9RQG4	FSRB_ENTFA				1	54
Q9RQP7	ICAB_STAAU	1	28	Potential.	1	30
Q9RQP8	ICAD_STAAU				1	24
Q9RQP9	ICAA_STAAU				1	52
Q9RQQ1	CAPA_STAAW				1	33
Q9S220	RECN_STRCO				1	48
Q9S224	PYRG_STRCO				1	36
Q9S2Q7	AMPA_STRCO				1	38
Q9S2W9	MURD_STRCO				1	22
Q9WX15	HEM1_STRCO				1	44
Q9X315	REPX_BACAN				1	31
Q9X397	Y6211_BACAN	1	24	Potential.	1	21
Q9X480	SPPA_ENTFC				1	33
Q9X4M3	RBSU_LACSS				1	45
Q9X5D1	AROK_CORGL				1	16
Q9X5P2	OXYR_STRVD				1	42
Q9X682	C28AA_BACTF				1	50
Q9X706	GLND_CORGL				1	31
Q9X713	PANC_CORGL				1	34
Q9X7A0	RS11_MYCLE				1	52
Q9X7B8	HIS8_MYCLE				1	57
Q9X7C0	HIS5_MYCLE				1	34
Q9X7C7	TRPC_MYCLE				1	36
Q9X7D6	CINA_MYCLE				1	15
Q9X7F1	THD1_MYCLE				1	49
Q9X7P0	ANSP_STRCO				1	56
Q9X7Q6	IDI_STRCO				1	19
Q9X7W2	ISPG1_STRCO				1	37
Q9X809	COX3_STRCO				1	15
Q9X812	COX4_STRCO				1	58
Q9X889	Y3297_STRCO				1	14
Q9X8N8	NADB_STRCO				1	33
Q9X8S2	SPEE2_STRCO				1	59
Q9X8Z8	ATKC_STRCO				1	46

Q9X900	ATKA_STRCO		1 21
Q9X913	HPPA_STRCO		1 45
Q9XA10	Y3854_STRCO		1 51
Q9XA86	MMPLD_STRCO		1 32
Q9XAR1	NUOH_STRCO		1 13
Q9XAR5	NUOL_STRCO		1 50
Q9XE11	ATKA_ALIAC		1 20
Q9Z469	SECG_CORGL		1 44
Q9Z470	AROA_CORGL		1 50
Q9Z4H7	HTRA_LACHE		1 32
Q9Z4W7	TRPE_STRCO		1 42
Q9Z4W9	TRPD2_STRCO		1 41
Q9Z521	SECG_STRCO		1 33
Q9Z578	GATB_STRCO		1 18
Q9Z596	Y6206_STRCO		1 28
Q9Z598	CATA_STRCO		1 23
Q9Z9P4	YDIJ_BACHD		1 46
Q9Z9T7	CPPM_BACHD		1 38
Q9ZA15	SSI_STRFR	1 29 Potential.	1 29
Q9ZAA6	GCDB_ACIFE		1 58
Q9ZAA7	GCDC_ACIFE		1 32
Q9ZAA8	GCDD_ACIFE		1 32
Q9ZAH5	ALR1_STAA8		1 36
Q9ZB71	Y384A_MYCGE		1 60
Q9ZB72	Y350A_MYCGE		1 30
Q9ZB80	Y149A_MYCGE		1 47
Q9ZB81	Y055B_MYCGE		1 49
Q9ZBH5	DCDA_STRCO		1 27
Q9ZBK6	PSD_STRCO		1 55
Q9ZBL1	THID_MYCLE		1 44
Q9ZBM2	PSS_MYCLE		1 27
Q9ZBM7	LPQE_MYCLE	1 30 Potential.	1 30
Q9ZBQ7	RNC_STRCO		1 14
Q9ZBR6	THID_STRCO		1 24
Q9ZBS0	GPDA_STRCO		1 24
Q9ZEF9	YSPO_BACME		1 36
Q9ZF37	YSUP_LACHE		1 47
Q9ZFB5	GERXB_BACAN		1 14
Q9ZGE6	BCHD_HELMO		1 32
Q9ZGG6	HEM1_HELMO		1 30
Q9ZHA5	MRAY_STRPN		1 21
Q9ZIU5	C11BB_BACTV		1 36
Q9ZJ02	ATPG_STRSA		1 30
Q9ZNB0	Y742_STRCO		1 48
Q9ZNC6	CLS_CLOPE		1 40
Q9ZNG6	MNHA_STAAU		1 14
Q9ZNI1	LYTN_STAA8	1 49 Potential.	1 49