

An estimate of relative contributions of transcriptional and translational regulation by absolute protein expression profiling

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Supplemental Dataset S3. Mouse T lymphoma Mass Spectrometry data

The 1391 proteins identified from mouse T lymphoma cells. Proteins' GI numbers and annotation and estimated relative protein abundance (estimated from the # of peptides identified per protein per location). Yellow boxes indicate proteins annotated as nuclear.

Protein GI Number and Annotation	# Protein Obs.	# Peptides Obs.	# Peptides Obs.	Z score
	in 8 LC/LC/MS/MS Experiments	in Cytosolic Protein Samples	in Nuclear Protein Samples	
gi_10181166_ref_NP_065643.1_SWI	2	0	83	9.256875
gi_31982804_ref_NP_034196.2_DNA_methyltransferase_(cytosine-5)_1_[Mus_musculus]	5	2	71	8.208279
gi_33239431_ref_NP_776292.1_RIKEN_cDNA_2610510H01_[Mus_musculus]	4	0	55	7.526939
gi_13384620_ref_NP_079555.1_heterogeneous_nuclear_ribonucleoprotein_K_[Mus_musc]	8	22	102	7.361871
gi_38085248_ref_XP_132858.4_chromodomain_helicase_DNA_binding_protein_4_[Mus_mu	4	0	39	6.334186
gi_31981679_ref_NP_034607.2_heat_shock_protein_1_(chaperonin);_heat_shock_prote	4	0	37	6.169139
gi_27754099_ref_NP_080283.2_RIKEN_cDNA_2610301D06_[Mus_musculus]	8	37	108	6.084007
gi_33667042_ref_NP_796275.2_heterogeneous_nuclear_ribonucleoprotein_L_[Mus_musc	4	0	35	5.999609
gi_38082738_ref_XP_128746.4_KH-type_splicing_regulatory_protein_[Mus_musculus]	4	0	33	5.825203
gi_7106451_ref_NP_035880.1_zinc_finger_protein_162_[Mus_musculus]	4	0	33	5.825203
gi_31559916_ref_NP_666242.2_heterogeneous_nuclear_ribonucleoprotein_A3_isoform_	4	0	31	5.645471
gi_12963597_ref_NP_075729.1_eukaryotic_translation_elongation_factor_1_delta_(g	4	0	30	5.534446
gi_38079020_ref_XP_357409.1_similar_to_high_mobility_group_protein_B2_[Mus_musc	4	0	30	5.534446
gi_38074607_ref_XP_207079.2_spectrin_alpha_2_[Mus_musculus]	5	2	31	5.127918
gi_21313308_ref_NP_084080.1_heterogeneous_nuclear_ribonucleoprotein_M_[Mus_musc	4	0	24	4.965961
gi_20984478_ref_XP_135960.1_similar_to_ARP3_actin-related_protein_3_homolog;_ac	4	0	23	4.861208
gi_6677699_ref_NP_033067.1_radixin_[Mus_musculus]	5	2	28	4.822215
gi_21704096_ref_NP_663531.1_TAR_DNA_binding_protein_[Mus_musculus]	5	1	24	4.668133
gi_10946928_ref_NP_067485.1_heterogeneous_nuclear_ribonucleoprotein_H1_[Mus_mus	8	10	42	4.5384
gi_38078896_ref_XP_131764.5_RIKEN_cDNA_1810043O07_[Mus_musculus]	4	0	20	4.532556
gi_14042921_ref_NP_112456.1_splicing_factor_3b_subunit_1;_splicing_factor_3b_su	6	2	25	4.497136
gi_6679515_ref_NP_032982.1_polypyrimidine_tract_binding_protein_1;_hnRNP_L_[Mus	6	2	25	4.497136
gi_25141233_ref_NP_034901.2_matrin_3_[Mus_musculus]	4	0	19	4.417612
gi_31980922_ref_NP_061266.2_eukaryotic_translation_elongation_factor_1_beta_2;_	7	6	32	4.302427
gi_31560370_ref_NP_064326.2_septin_6_[Mus_musculus]	4	0	18	4.299616
gi_31712036_ref_NP_853613.1_eukaryotic_translation_initiation_factor_5A_[Mus_mu	8	11	41	4.26045
gi_22208840_ref_NP_083176.1_Golgi_coiled_coil_protein_1_[Mus_musculus]	4	0	17	4.178309
gi_12963653_ref_NP_075860.1_protein_(peptidyl-prolyl_cis	5	2	22	4.148615
gi_34328329_ref_NP_077746.2_dosage_compensation-related_protein_DPY30_[Mus_musc	5	1	19	4.084949
gi_19527092_ref_NP_598639.1_chromosome_condensation_1_[Mus_musculus]	4	0	16	4.053393
gi_12963531_ref_NP_075633.1_non-POU-domain-containing_octamer_binding_protein;_	6	4	25	3.972481
gi_31981722_ref_NP_071705.2_heat_shock_70kD_protein_5_(glucose-regulated_protei	4	0	15	3.924524
gi_7305261_ref_NP_038623.1_methyl-CpG_binding_domain_protein_3_[Mus_musculus]	4	0	15	3.924524
gi_13994195_ref_NP_114074.1_protein_phosphatase_1_catalytic_subunit_alpha_isofo	3	0	15	3.924524
gi_31982755_ref_NP_035831.2_vimentin_[Mus_musculus]	5	2	20	3.900544
gi_38084930_ref_XP_140592.2_similar_to_hypothetical_protein_FLJ32871_[Mus_musc	6	4	24	3.851037
gi_13384736_ref_NP_084514.1_dynein_cytoplasmic_heavy_chain_1;_dynein_heavy_chai	4	0	14	3.791298
gi_9845253_ref_NP_063921.1_heterogeneous_nuclear_ribonucleoprotein_H2;_heteroge	4	0	14	3.791298
gi_31542602_ref_NP_034615.2_ELAV_(embryonic_lethal_abnormal_vision_Drosophila)-	5	2	19	3.770999
gi_30348966_ref_NP_787030.1_spectrin_beta_2_isoform_1;_beta-spectrin_2_non-eryt	4	0	13	3.653241
gi_31981160_ref_NP_080116.2_basic_leucine_zipper_and_W2_domains_2_[Mus_musculus]	4	0	13	3.653241
gi_6754256_ref_NP_034611.1_heat_shock_protein_A;_heat_shock_protein_cognate_74;	4	0	13	3.653241
gi_9506443_ref_NP_062385.1_transcription_elongation_regulator_1_(CA150);_transc	4	0	13	3.653241
gi_38084974_ref_XP_355801.1_similar_to_Translationally_controlled_tumor_protein	5	2	18	3.637342
gi_16975504_ref_NP_476513.1_DNA_segment_Chrom_3_ERATO_Doi_330_expressed;_far_uj	4	0	12	3.50978
gi_6754206_ref_NP_034568.1_hexokinase_1;_downeast_anemia_[Mus_musculus]	4	0	12	3.50978
gi_6754544_ref_NP_034845.1_ligase_1_DNA_ATP-dependent_[Mus_musculus]	4	0	12	3.50978
gi_7242171_ref_NP_035175.1_proliferating_cell_nuclear_antigen_[Mus_musculus]	3	0	12	3.50978
gi_24418903_ref_NP_722490.1_cDNA_sequence_BC032204_[Mus_musculus]	5	2	17	3.499179
gi_29789209_ref_NP_082187.1_Raver1_[Mus_musculus]	5	2	17	3.499179
gi_9790069_ref_NP_062667.1_HLA-B-associated_transcript_1A;_nuclear_RNA_helicase	5	2	17	3.499179
gi_7949051_ref_NP_058085.1_heterogeneous_nuclear_ribonucleoprotein_U;_nuclear_ma	6	3	19	3.473733
gi_6679687_ref_NP_031978.1_glucose_regulated_protein;_endoplasmic_reticulum_pro	5	1	14	3.407775
gi_27477057_ref_NP_598541.2_translocated_promoter_region_protein;_nuclear_pore_	4	1	14	3.407775
gi_17530980_ref_NP_077149.1_U2_small_nuclear_ribonucleoprotein_auxiliary_factor	4	0	11	3.360224
gi_28173550_ref_NP_033989.2_cell_division_cycle_10_homolog_[Mus_musculus]	4	0	11	3.360224
gi_30794206_ref_NP_084385.1_splicing_factor_3b_subunit_2_[Mus_musculus]	4	0	11	3.360224
gi_33667082_ref_NP_659051.2_RIKEN_cDNA_2810036L13_[Mus_musculus]	4	0	11	3.360224
gi_38090001_ref_XP_135073.3_RIKEN_cDNA_2610101N10_[Mus_musculus]	4	0	11	3.360224
gi_38092069_ref_XP_109770.2_similar_to_eukaryotic_translation_elongation_factor	4	0	11	3.360224
gi_6754816_ref_NP_035021.1_septin_2;_neural_precursor_cell_expressed_developmen	4	0	11	3.360224
gi_6754744_ref_NP_034960.1_mutS_homolog_6_[Mus_musculus]	3	0	11	3.360224
gi_6755863_ref_NP_035761.1_tumor_rejection_antigen_gp96;_tumor_rejection_antige	6	6	24	3.359752
gi_28518289_ref_XP_126809.2_protein_disulfide_isomerase-related_protein_[Mus_mu	6	3	18	3.334162
gi_15426055_ref_NP_203534.1_coatomer_protein_complex_subunit_beta_1_[Mus_muscul	5	1	13	3.256434
gi_28490211_ref_XP_286141.1_similar_to_High_mobility_group_protein_2_(HMG-2)_IM	5	1	13	3.256434
gi_31542366_ref_NP_031685.2_cell_division_cycle_2_homolog_A;_cell_division_cycl	5	2	15	3.207429
gi_38075526_ref_XP_354793.1_similar_to_pyrimidine_binding_protein_1;_pyrimidine	5	2	15	3.207429
gi_33859724_ref_NP_083147.1_heterogeneous_nuclear_ribonucleoprotein_R_[Mus_musc	4	0	10	3.20372
gi_38077809_ref_XP_354920.1_similar_to_plectin_[Mus_musculus]	4	0	10	3.20372
gi_6679771_ref_NP_032025.1_flap_structure_specific_endonuclease_1_[Mus_musculus	4	0	10	3.20372
gi_6680163_ref_NP_032238.1_L-3-hydroxyacyl-Coenzyme_A_dehydrogenase_short_chain	4	0	10	3.20372
gi_29789080_ref_NP_056642.1_coatomer_protein_complex_subunit_beta_2_(beta_prime	3	0	10	3.20372
gi_6679891_ref_NP_032086.1_alpha_glucosidase_2_alpha_neutral_subunit_[Mus_muscu	3	0	10	3.20372

gi_6678682_ref_NP_032521.1_lectin_galactose_binding_soluble_1;_beta-galactoside	6	3	17	3.189735
gi_31560618_ref_NP_033904.2_budding_uninhibited_by_benzimidazoles_3_homolog_[Mu	4	0	9	3.039194
gi_6677931_ref_NP_033190.1_SH3-domain_binding_protein_1_[Mus_musculus]	4	0	9	3.039194
gi_22122417_ref_NP_666087.1_hypothetical_protein_MGC31579_[Mus_musculus]	4	0	8	2.865265
gi_23346579_ref_NP_694778.1_Wiskott-Aldrich_syndrome_protein_interacting_protei	4	0	8	2.865265
gi_31542461_ref_NP_663329.2_DNA_segment_Chrom_13_Wayne_State_University_123_expr	3	0	8	2.865265
gi_38090795_ref_NP_125901.4_TBP-interacting_protein_[Mus_musculus]	7	7	22	2.856928
gi_38089919_ref_NP_203909.2_eukaryotic_translation_elongation_factor_1_alpha_1_	8	124	167	2.768564
gi_19527174_ref_NP_598714.1_splicing_factor_3b_subunit_3_130kDa_[Mus_musculus]	4	1	10	2.756888
gi_18700032_ref_NP_570959.1_acidic_nuclear_phosphoprotein_32_family_member_B;_p	5	4	16	2.742128
gi_18017605_ref_NP_542127.1_ubiquitin-conjugating_enzyme_E2N_[Mus_musculus]	6	3	14	2.72199
gi_19526988_ref_NP_598530.1_CYP1P2_[Mus_musculus]	4	0	7	2.680103
gi_20806109_ref_NP_031441.2_AD-ribosyltransferase_(NAD+;_poly_(ADP-ribose)_pol	4	0	7	2.680103
gi_31980689_ref_NP_056597.2_small_nuclear_ribonucleoprotein_polypeptide_A;_prot	4	0	7	2.680103
gi_38074506_ref_NP_354752.1_similar_to_dj259A10.1_(ssDNA_binding_protein_(SEB4D	4	0	7	2.680103
gi_38086436_ref_NP_125419.2_similar_to_Non-POU-domain-containing_octamer_bindin	4	0	7	2.680103
gi_6755787_ref_NP_035718.1_tripartite_motif_protein_28;_transcriptional_interme	4	0	7	2.680103
gi_13242328_ref_NP_062640.1_NS1-associated_protein_1-like;_RRM_RNA_binding_prot	3	0	7	2.680103
gi_28892935_ref_NP_796019.1_RIKEN_cDNA_A830039B04_gene_[Mus_musculus]	3	0	7	2.680103
gi_38081358_ref_NP_132471.4_RIKEN_cDNA_1110015K06_[Mus_musculus]	3	0	7	2.680103
gi_13195628_ref_NP_077161.1_cleavage_stimulation_factor_3'_pre-RNA_subunit_1_[M	2	0	7	2.680103
gi_19526862_ref_NP_598452.1_RIKEN_cDNA_241010419_[Mus_musculus]	2	0	7	2.680103
gi_6678994_ref_NP_032689.1_myosin_VIIa;_shaker_1_[Mus_musculus]	2	0	7	2.680103
gi_34328204_ref_NP_035820.2_valyl-tRNA_synthetase_2_[Mus_musculus]	7	11	27	2.677616
gi_6678053_ref_NP_033251.1_small_nuclear_ribonucleoprotein_B_[Mus_musculus]	5	1	9	2.570961
gi_38085209_ref_NP_282724.2_similar_to_Elongation_factor_1-gamma_(EF-1-gamma);_(	5	2	11	2.543175
gi_6678055_ref_NP_033252.1_small_nuclear_ribonucleoprotein_D1_[Mus_musculus]	8	12	27	2.484804
gi_27369493_ref_NP_765988.1_DnaJ_(Hsp40)_homolog_subfamily_C_member_8_[Mus_mu	4	0	6	2.481194
gi_33563288_ref_NP_080477.1_RIKEN_cDNA_2610511G16_[Mus_musculus]	4	0	6	2.481194
gi_19527028_ref_NP_598569.1_high_density_lipoprotein_binding_protein;_vigilin_[	3	0	6	2.481194
gi_20982829_ref_NP_631883.1_O-linked_N-acetylglucosamine_transferase;_UDP-N-ace	3	0	6	2.481194
gi_23346437_ref_NP_694693.1_splicing_factor_3b_subunit_4;_splicing_factor_3b_su	3	0	6	2.481194
gi_27883844_ref_NP_033253.1_small_nuclear_ribonucleoprotein_E_[Mus_musculus]	3	0	6	2.481194
gi_28202029_ref_NP_780609.1_RIKEN_cDNA_1110046B24_[Mus_musculus]	3	0	6	2.481194
gi_38079526_ref_NP_357448.1_similar_to_Cytochrome_c_somatic_[Mus_musculus]	3	0	6	2.481194
gi_38091397_ref_NP_205737.3_RIKEN_cDNA_B230396K10_gene_[Mus_musculus]	3	0	6	2.481194
gi_6678349_ref_NP_033409.1_Tial1_cytotoxic_granule-associated_RNA_binding_prote	3	0	6	2.481194
gi_11024684_ref_NP_033872.1_B-cell_leukemia	2	0	6	2.481194
gi_21312814_ref_NP_080616.1_processing_of_precursors_1_homolog_isoform_2;_ribon	2	0	6	2.481194
gi_20824990_ref_NP_131323.1_expressed_sequence_A1429145_[Mus_musculus]	6	4	14	2.412491
gi_20901142_ref_NP_123193.1_similar_to_histone_deacetylase_[Mus_musculus]	6	4	14	2.412491
gi_6679715_ref_NP_031994.1_Ewing_sarcoma_homolog_[Mus_musculus]	4	1	8	2.372234
gi_13752575_ref_NP_112539.1_cleavage_stimulation_factor_3'_pre-RNA_subunit_2_ta	3	0	5	2.264919
gi_30795222_ref_NP_663571.2_p66_alpha_homolog_[Mus_musculus]	3	0	5	2.264919
gi_33859554_ref_NP_034339.1_fumarate_hydration_1_[Mus_musculus]	3	0	5	2.264919
gi_6678938_ref_NP_032654.1_mutS_homolog_2_[Mus_musculus]	3	0	5	2.264919
gi_6681089_ref_NP_031830.1_cut-like_2_[Mus_musculus]	3	0	5	2.264919
gi_7949047_ref_NP_058043.1_hydroxyacyl-Coenzyme_A_dehydrogenase_type_II;_hydrox	3	0	5	2.264919
gi_8567338_ref_NP_059505.1_coatomer_protein_complex_subunit_gamma_1_[Mus_muscul	3	0	5	2.264919
gi_19526824_ref_NP_598432.1_U2_small_nuclear_ribonucleoprotein_auxiliary_factor	2	0	5	2.264919
gi_19527048_ref_NP_598595.1_RIKEN_cDNA_4833420120_[Mus_musculus]	2	0	5	2.264919
gi_26251303_ref_NP_757340.1_NADPH_oxidase_1;_NADH	2	0	5	2.264919
gi_34576561_ref_NP_080451.3_splicing_factor_3a_subunit_1_[Mus_musculus]	2	0	5	2.264919
gi_38091003_ref_NP_125916.5_RIKEN_cDNA_5930405J04_[Mus_musculus]	2	0	5	2.264919
gi_6755382_ref_NP_035434.1_RuvB-like_protein_2_[Mus_musculus]	2	0	5	2.264919
gi_34328230_ref_NP_058591.2_adenylate_kinase_2_[Mus_musculus]	1	0	5	2.264919
gi_6753492_ref_NP_034028.1_coronin_actin_binding_protein_1A;_coronin-like_actin	7	8	19	2.185057
gi_30519911_ref_NP_848713.1_transgelin_2_[Mus_musculus]	8	33	52	2.184791
gi_31542427_ref_NP_031814.2_casein_kinase_II_alpha_1_related_sequence_4_[Mus_mu	4	1	7	2.157876
gi_6753620_ref_NP_034158.1_DEAD	8	19	33	2.03685
gi_31982117_ref_NP_766345.2_RIKEN_cDNA_C030036P15_[Mus_musculus]	4	0	4	2.025725
gi_20982831_ref_NP_631878.1_RIKEN_cDNA_1700025B16_[Mus_musculus]	3	0	4	2.025725
gi_31982046_ref_NP_033092.2_ring_finger_protein_1_[Mus_musculus]	3	0	4	2.025725
gi_38077068_ref_NP_131192.4_expressed_sequence_A1605202_[Mus_musculus]	3	0	4	2.025725
gi_38079168_ref_NP_283987.2_similar_to_Heterogeneous_nuclear_ribonucleoproteins	3	0	4	2.025725
gi_6680195_ref_NP_032255.1_histone_deacetylase_2_[Mus_musculus]	3	0	4	2.025725
gi_9624979_ref_NP_062507.1_endosulfine_alpha;_alpha-endosulfine_[Mus_musculus]	3	0	4	2.025725
gi_18079334_ref_NP_077128.2_ethanol_induced_6_[Mus_musculus]	2	0	4	2.025725
gi_20882103_ref_NP_127887.1_similar_to_small_zinc_finger-like_protein_[Mus_musc	2	0	4	2.025725
gi_31559998_ref_NP_573490.2_nucleoporin_155_[Mus_musculus]	2	0	4	2.025725
gi_31981375_ref_NP_035972.2_metastasis_associated_1-like_1_[Mus_musculus]	2	0	4	2.025725
gi_31982186_ref_NP_032643.2_malate_dehydrogenase_mitochondrial_[Mus_musculus]	2	0	4	2.025725
gi_31982724_ref_NP_058056.2_MYB_binding_protein_(P160)_1a;_nuclear_protein_P160	2	0	4	2.025725
gi_34328206_ref_NP_035840.2_tryptophanyl-tRNA_synthetase_[Mus_musculus]	2	0	4	2.025725
gi_38078624_ref_NP_161350.4_similar_to_FYN_binding_protein_(FYB-120	2	0	4	2.025725
gi_6679217_ref_NP_032812.1_protein-L-isoaspartate_(D-aspartate);_O-methyltransfe	2	0	4	2.025725
gi_6680083_ref_NP_032189.1_growth_factor_receptor_bound_protein_2_[Mus_musculus]	2	0	4	2.025725
gi_6753494_ref_NP_035908.1_coronin_actin_binding_protein_1B;_coronin_1b;_coroni	2	0	4	2.025725
gi_8567340_ref_NP_059506.1_coatomer_protein_complex_subunit_gamma_2_[Mus_muscul	2	0	4	2.025725
gi_38087416_ref_NP_355941.1_similar_to_serine	1	0	4	2.025725
gi_38087536_ref_NP_284369.2_RIKEN_cDNA_9330101J02_gene_[Mus_musculus]	1	0	4	2.025725
gi_33468887_ref_NP_033927.1_capping_protein_alpha_1_[Mus_musculus]	6	5	13	1.940709
gi_38089263_ref_NP_356077.1_similar_to_Serine	4	2	8	1.938202
gi_31543051_ref_NP_032405.2_karyopherin_(importin)_beta_1;_importin_beta_[Mus_m	8	14	25	1.84324
gi_7657605_ref_NP_056600.1_zona_pellucida_binding_protein_[Mus_musculus]	6	7	15	1.766491
gi_19526968_ref_NP_598516.1_tubulin_gamma_complex_associated_protein_2_[Mus_mus	3	0	3	1.754259

gi_38049393_ref_XP_193242.2_similar_to_RIKEN_cDNA_0610009D10_[Mus_musculus]	3	0	3	1.754259
gi_13384804_ref_NP_079691.1_CDC28_protein_kinase_regulatory_subunit_2_[Mus_musculus]	2	0	3	1.754259
gi_13386044_ref_NP_080815.1_chromodomain_helicase_DNA_binding_protein_1-like_[M]	2	0	3	1.754259
gi_19526984_ref_NP_598528.1_mitochondrial_translational_initiation_factor_2_[Mu]	2	0	3	1.754259
gi_20821553_ref_XP_133225.1_small_nuclear_ribonucleoprotein_D2_[Mus_musculus]	2	0	3	1.754259
gi_21450193_ref_NP_659067.1_RIKEN_cDNA_A730011O11_[Mus_musculus]	2	0	3	1.754259
gi_22095003_ref_NP_083433.1_splicing_factor_3a_subunit_3_60kDa_[Mus_musculus]	2	0	3	1.754259
gi_23346593_ref_NP_694785.1_ATP-binding_cassette_sub-family_A_(ABC1)_member_8a_	2	0	3	1.754259
gi_27261822_ref_NP_082350.2_DEAD_(Asp-Glu-Ala-Asp)_box_polypeptide_42;_RNA_heli	2	0	3	1.754259
gi_28077013_ref_NP_082810.1_stromal_membrane-associated_protein_1_[Mus_musculus]	2	0	3	1.754259
gi_28849895_ref_NP_789813.1_RIKEN_cDNA_1110055N21_[Mus_musculus]	2	0	3	1.754259
gi_31543115_ref_NP_034826.2_lymphocyte_cytosolic_protein_2_[Mus_musculus]	2	0	3	1.754259
gi_31560543_ref_NP_035673.2_S-phase_kinase-associated_protein_1A;_transcription	2	0	3	1.754259
gi_38077047_ref_XP_139388.3_similar_to_ras-GTPase-activating_protein_SH3-domain	2	0	3	1.754259
gi_38080348_ref_XP_144450.2_similar_to_Tho2_[Mus_musculus]	2	0	3	1.754259
gi_6678581_ref_NP_033541.1_Wiskott-Aldrich_syndrome_homolog;_Wiskott-Aldrich_sy	2	0	3	1.754259
gi_12963527_ref_NP_075631.1_actin_related_protein_2	1	0	3	1.754259
gi_13384970_ref_NP_084531.1_CEM15;_cDNA_sequence_BC003314_[Mus_musculus]	1	0	3	1.754259
gi_13385598_ref_NP_080371.1_small_nuclear_ribonucleoprotein_D3_[Mus_musculus]	1	0	3	1.754259
gi_13386106_ref_NP_080899.1_cleavage_and_polyadenylation_specific_factor_5;_cle	1	0	3	1.754259
gi_20887631_ref_XP_134550.1_similar_to_High_mobility_group_protein_1_(HMG-1)-(A	1	0	3	1.754259
gi_22779885_ref_NP_690014.1_Rac	1	0	3	1.754259
gi_31652266_ref_NP_663515.2_expressed_sequence_C77668_[Mus_musculus]	1	0	3	1.754259
gi_6678668_ref_NP_032514.1_Rho_guanine_nucleotide_exchange_factor_(GEF)_1;_lymp	1	0	3	1.754259
gi_7305513_ref_NP_038701.1_nuclear_antigen_Sp100_[Mus_musculus]	1	0	3	1.754259
gi_21703998_ref_NP_663482.1_aspartyl-tRNA_synthetase_[Mus_musculus]	8	13	23	1.745035
gi_8393762_ref_NP_058552.1_cleavage_and_polyadenylation_specific_factor_2;_clea	4	2	7	1.705275
gi_37497112_ref_NP_058089.2_RNA_binding_motif_protein_3_[Mus_musculus]	7	8	16	1.696579
gi_9789893_ref_NP_062647.1_BRG1	3	8	16	1.696579
gi_31077083_ref_NP_851991.1_RIKEN_cDNA_4921524E03_gene_[Mus_musculus]	6	5	11	1.551594
gi_9790067_ref_NP_062750.1_staphylococcal_nuclease_domain_containing_1;_p100_co	6	3	8	1.550216
gi_20874842_ref_XP_131044.1_RIKEN_cDNA_1810037G04_[Mus_musculus]	5	3	8	1.550216
gi_26553439_ref_NP_082303.1_RAC	3	3	8	1.550216
gi_13195690_ref_NP_077239.1_ribosomal_protein_S27a_[Mus_musculus]	8	25	36	1.510774
gi_15805016_ref_NP_277068.1_ataxin-1_ubiquitin-like_interacting_protein_[Mus_mu	5	2	6	1.450487
gi_10946988_ref_NP_067524.1_polynucleotide_kinase_3'-phosphatase;_polynucleoti	2	0	2	1.432289
gi_10947014_ref_NP_067543.1_poly(rC)_binding_protein_3;_poly(rC)-binding_protei	2	0	2	1.432289
gi_13385746_ref_NP_080518.1_RIKEN_cDNA_9130413I22_[Mus_musculus]	2	0	2	1.432289
gi_13386026_ref_NP_080804.1_RIKEN_cDNA_2700060E02_[Mus_musculus]	2	0	2	1.432289
gi_20877266_ref_XP_123260.1_similar_to_Heterogeneous_nuclear_ribonucleoprotein_	2	0	2	1.432289
gi_21312352_ref_NP_082427.1_RIKEN_cDNA_2610528A15_[Mus_musculus]	2	0	2	1.432289
gi_29788770_ref_NP_598708.2_nuclear_mitotic_apparatus_protein_1_[Mus_musculus]	2	0	2	1.432289
gi_31543028_ref_NP_034727.2_potassium_voltage-gated_channel_shaker-related_subf	2	0	2	1.432289
gi_33468981_ref_NP_080447.1_RIKEN_cDNA_1200009I24_[Mus_musculus]	2	0	2	1.432289
gi_38073944_ref_XP_354725.1_similar_to_U2_small_nuclear_ribonucleoprotein_B_[Mu	2	0	2	1.432289
gi_38082498_ref_XP_140030.2_similar_to_colon_cancer_antigen_NY-CO-45_[Mus_muscu	2	0	2	1.432289
gi_6671602_ref_NP_031542.1_heterogeneous_nuclear_ribonucleoprotein_D;_AU-rich_e	2	0	2	1.432289
gi_9790177_ref_NP_062799.1_nuclear_receptor_coactivator_6;_PPAR_interacting_pro	2	0	2	1.432289
gi_10181126_ref_NP_065612.1_splicing_factor_arginine	1	0	2	1.432289
gi_10946618_ref_NP_067289.1_transforming_acidic_coiled-coil_containing_protein_	1	0	2	1.432289
gi_10946746_ref_NP_067374.1_B-cell_leukemia	1	0	2	1.432289
gi_10946830_ref_NP_067425.1_transient_receptor_potential_cation_channel_subfami	1	0	2	1.432289
gi_12232371_ref_NP_032260.2_helicase_lymphoid_specific;_proliferation-associate	1	0	2	1.432289
gi_13624297_ref_NP_112435.1_ankyrin_1_erythroid;_normoblastic_anemia_[Mus_muscu	1	0	2	1.432289
gi_16905113_ref_NP_473422.1_metastasis_associated_1_[Mus_musculus]	1	0	2	1.432289
gi_17933766_ref_NP_525027.1_engulfment_and_cell_motility_1_isoform_1_[Mus_muscu	1	0	2	1.432289
gi_19527168_ref_NP_598709.1_lens_epithelium-derived_growth_factor_[Mus_musculus]	1	0	2	1.432289
gi_20847640_ref_XP_131801.1_cytidine_deaminase_[Mus_musculus]	1	0	2	1.432289
gi_21312852_ref_NP_083337.1_RIKEN_cDNA_4930517G15_[Mus_musculus]	1	0	2	1.432289
gi_21314854_ref_NP_647465.1_transcription_repressor_p66_component_of_the_MeCP1_	1	0	2	1.432289
gi_21703948_ref_NP_663455.1_replication_factor_C_(activator_1)_4_[Mus_musculus]	1	0	2	1.432289
gi_22122825_ref_NP_666355.1_actin-related_protein_2_[Mus_musculus]	1	0	2	1.432289
gi_22165394_ref_NP_573491.2_zinc_finger_protein_72;_KRAB_zinc_finger_protein_(M	1	0	2	1.432289
gi_24025659_ref_NP_705782.1_pyrrroline-5-carboxylate_synthetase;_glutamate_gamma	1	0	2	1.432289
gi_29648319_ref_NP_062312.2_gamma-aminobutyric_acid_(GABA-B)_receptor_1_[Mus_mu	1	0	2	1.432289
gi_29789195_ref_NP_081729.1_RIKEN_cDNA_5730434I03_[Mus_musculus]	1	0	2	1.432289
gi_30017399_ref_NP_835187.1_fatty_acid_hydroxylase_domain_containing_1_[Mus_mus	1	0	2	1.432289
gi_30425042_ref_NP_780377.1_PTK7_protein_tyrosine_kinase_7_[Mus_musculus]	1	0	2	1.432289
gi_31543462_ref_NP_071716.2_parvin_gamma;_gamma-parvin_[Mus_musculus]	1	0	2	1.432289
gi_31559959_ref_NP_659115.2_eukaryotic_translation_termination_factor_1_[Mus_mu	1	0	2	1.432289
gi_31742488_ref_NP_082661.1_RIKEN_cDNA_2900045N06_[Mus_musculus]	1	0	2	1.432289
gi_31981143_ref_NP_067367.2_adaptor-related_protein_complex_AP-4_mu_1;_adaptor-	1	0	2	1.432289
gi_31981596_ref_NP_035061.2_nuclear_protein_95_[Mus_musculus]	1	0	2	1.432289
gi_31981828_ref_NP_034068.2_coatomer_protein_complex_subunit_alpha_[Mus_musculu	1	0	2	1.432289
gi_31982602_ref_NP_077225.3_RIKEN_cDNA_1200013A08_[Mus_musculus]	1	0	2	1.432289
gi_33859508_ref_NP_033832.1_aquarius_[Mus_musculus]	1	0	2	1.432289
gi_34850742_ref_NP_849211.2_Son_cell_proliferation_protein_[Mus_musculus]	1	0	2	1.432289
gi_38073807_ref_XP_193691.2_similar_to_high_mobility_group_protein_[Mus_musculu	1	0	2	1.432289
gi_38075270_ref_XP_149252.2_RIKEN_cDNA_2310033K02_[Mus_musculus]	1	0	2	1.432289
gi_38075553_ref_XP_283394.2_similar_to_G2	1	0	2	1.432289
gi_38076418_ref_XP_139170.2_similar_to_Smarcc1_protein_[Mus_musculus]	1	0	2	1.432289
gi_38077201_ref_XP_139510.2_similar_to_glyceraldehyde-3-phosphate_dehydrogenase	1	0	2	1.432289
gi_38077229_ref_XP_356797.1_similar_to_14-3-3_PROTEIN_TAU_(14-3-3_PROTEIN_THE	1	0	2	1.432289
gi_38077430_ref_XP_143371.2_similar_to_hypothetical_protein_FLJ20047_[Mus_muscu	1	0	2	1.432289
gi_38077720_ref_XP_131217.3_similar_to_5031409G23_protein_[Mus_musculus]	1	0	2	1.432289
gi_38079062_ref_XP_196334.3_similar_to_chromodomain_helicase_DNA_binding_protei	1	0	2	1.432289

gi_38079659_ref_XP_132015.4_similar_to_BC037112_protein_[Mus_musculus]	1	0	2	1.432289
gi_38085861_ref_XP_145363.2_similar_to_hypothetical_protein_BC005868_[Mus_muscu]	1	0	2	1.432289
gi_38086600_ref_XP_145592.3_similar_to_synaptic_SAPAP-interacting_protein_Synam	1	0	2	1.432289
gi_38089907_ref_XP_134917.5_similar_to_senescence_downregulated_leo1-like_[Mus_	1	0	2	1.432289
gi_38090535_ref_XP_137113.4_similar_to_Heterogeneous_nuclear_ribonucleoproteins	1	0	2	1.432289
gi_38092182_ref_XP_207764.2_similar_to_nuclear_myosin_I_beta_[Mus_musculus]	1	0	2	1.432289
gi_38093469_ref_XP_135485.3_dehydrogenase	1	0	2	1.432289
gi_38095729_ref_XP_135596.2_similar_to_Ptbp1_protein_[Mus_musculus]	1	0	2	1.432289
gi_6679118_ref_NP_032755.1_catenin_delta_2_neural_plakophilin-related_arm-repe	1	0	2	1.432289
gi_6679787_ref_NP_032036.1_fibroblast_growth_factor_receptor_3_[Mus_musculus]	1	0	2	1.432289
gi_6754742_ref_NP_034958.1_Cbp	1	0	2	1.432289
gi_6755114_ref_NP_036151.1_peroxiredoxin_5_precursor;_peroxiredoxin_6;_peroxiso	1	0	2	1.432289
gi_6755124_ref_NP_035262.1_polymerase_(DNA_directed)_epsilon;_pol-epsilon;_DNA_	1	0	2	1.432289
gi_6755284_ref_NP_035369.1_RAN_binding_protein_1_[Mus_musculus]	1	0	2	1.432289
gi_6756051_ref_NP_035881.1_zinc_finger_protein_207_[Mus_musculus]	1	0	2	1.432289
gi_7242205_ref_NP_035500.1_selective_hybridizing_clone_[Mus_musculus]	1	0	2	1.432289
gi_7710074_ref_NP_057919.1_nucleosome_binding_protein_1;_nucleosome_binding_pro	1	0	2	1.432289
gi_8393005_ref_NP_058555.1_bystin-like_[Mus_musculus]	1	0	2	1.432289
gi_8393784_ref_NP_059076.1_septin_9;_MLL_septin-like_fusion;_SL3-3_integration_	1	0	2	1.432289
gi_8394024_ref_NP_059070.1_protein_phosphatase_2a_catalytic_subunit_beta_isoform	1	0	2	1.432289
gi_8394490_ref_NP_058605.1_translin-associated_factor_X_[Mus_musculus]	1	0	2	1.432289
gi_38074645_ref_XP_355330.1_similar_to_Peptidyl-prolyl_cis-trans_isomerase_A_(P	8	14	22	1.411195
gi_13507601_ref_NP_109605.1_regulator_of_nonsense_transcripts_1;_nonsense_mRNA_	4	1	4	1.370242
gi_38090266_ref_XP_146826.2_similar_to_Elongation_factor_1-alpha_1_(EF-1-alpha	4	1	4	1.370242
gi_36031035_ref_NP_031816.2_chondroitin_sulfate_proteoglycan_6_[Mus_musculus]	3	1	4	1.370242
gi_28521496_ref_XP_284977.1_similar_to_L-lactate_dehydrogenase_A_chain_(LDH-A)	5	3	7	1.305444
gi_6678365_ref_NP_033417.1_RAN_member_RAS_oncogene_family_[Mus_musculus]	8	10	16	1.242435
gi_6671612_ref_NP_031549.1_BCL2-antagonist	5	10	16	1.242435
gi_27501448_ref_NP_034709.1_integrin_beta_4_binding_protein_[Mus_musculus]	4	2	5	1.167702
gi_38089396_ref_XP_357897.1_similar_to_60S_ribosomal_protein_L7a_(Surfeit_locus	4	2	5	1.167702
gi_38091410_ref_XP_354614.1_myosin_heavy_polypeptide_3_skeletal_muscle_embryoni	3	2	5	1.167702
gi_29243942_ref_NP_808254.1_eukaryotic_translation_initiation_factor_5A2_[Mus_m	8	9	14	1.104197
gi_20799907_ref_NP_038577.1_histone_2_H2aa1;_histone_gene_complex_2_[Mus_muscul	8	15	21	1.077355
gi_38080221_ref_XP_283482.2_similar_to_Elongation_factor_1-alpha_1_(EF-1-alpha	8	22	29	1.072592
gi_6753262_ref_NP_033928.1_capping_protein_(actin_filament)_muscle_Z-line_beta;	4	3	6	1.038315
gi_16716349_ref_NP_444304.1_nucleoporin_62;_nuclear_pore_complex_1_[Mus_musculu	3	1	3	1.025485
gi_30023842_ref_NP_033529.2_valosin_containing_protein;_transitional_endoplasm	8	35	43	1.020542
gi_13195672_ref_NP_077218.1_beta_1,3-glucuronyltransferase_3_(glucuronosyltrans	1	0	1	1.012741
gi_38049507_ref_XP_129785.3_similar_to_130kDa-Ins(1,4,5)P3_binding_protein_[Mus	1	0	1	1.012741
gi_10048438_ref_NP_065252.1_exportin_4_[Mus_musculus]	1	0	1	1.012741
gi_10048468_ref_NP_031592.1_baculoviral_IAP_repeat-containing_6;_baculovirus_in	1	0	1	1.012741
gi_10946628_ref_NP_067297.1_WD_repeat_domain_4;_WD40_repeat_protein_4_[Mus_mu	1	0	1	1.012741
gi_10946912_ref_NP_067476.1_protein_inhibitor_of_activated_STAT_gamma_[Mus_musc	1	0	1	1.012741
gi_13374565_ref_NP_075811.1_zinc_finger_protein_99_[Mus_musculus]	1	0	1	1.012741
gi_13384714_ref_NP_079625.1_LSM7_homolog_U6_small_nuclear_RNA_associated_[Mus_	1	0	1	1.012741
gi_13384730_ref_NP_079640.1_RIKEN_cDNA_1110005A23_[Mus_musculus]	1	0	1	1.012741
gi_13384840_ref_NP_084526.1_hypothetical_protein_D10Erd438e_[Mus_musculus]	1	0	1	1.012741
gi_13385872_ref_NP_080650.1_interleukin_enhancer_binding_factor_2_[Mus_musculus	1	0	1	1.012741
gi_13385942_ref_NP_080720.1_citrate_synthase_[Mus_musculus]	1	0	1	1.012741
gi_13489062_ref_NP_035436.1_retinoid_X_receptor_beta_[Mus_musculus]	1	0	1	1.012741
gi_13562100_ref_NP_112151.1_VPS10_domain_receptor_protein_SORCS_2_[Mus_muscul	1	0	1	1.012741
gi_13626040_ref_NP_112462.1_A_kinase_(PRKA)_anchor_protein_(gravin)_12;_v-src_s	1	0	1	1.012741
gi_13928664_ref_NP_033729.1_acetylcholinesterase_[Mus_musculus]	1	0	1	1.012741
gi_15277329_ref_NP_077147.2_RIKEN_cDNA_2310047O13_[Mus_musculus]	1	0	1	1.012741
gi_16716359_ref_NP_444309.1_solute_carrier_family_15_(oligopeptide_transporter)	1	0	1	1.012741
gi_16716545_ref_NP_444461.1_vomeronal_1_receptor_C1_[Mus_musculus]	1	0	1	1.012741
gi_18252790_ref_NP_543124.1_WD_repeat_domain_5;_Bmp2-induced_gene_[Mus_muscul	1	0	1	1.012741
gi_18252802_ref_NP_543133.1_ankyrin_repeat_and_SOCS_box-containing_protein_13;_	1	0	1	1.012741
gi_18700010_ref_NP_570937.1_X_kin_of_IRRE_like_1;_nephhrin_1;_X_kin_of_IRRE_like	1	0	1	1.012741
gi_18875324_ref_NP_573451.1_DAZ_associated_protein_1_[Mus_musculus]	1	0	1	1.012741
gi_18875376_ref_NP_573484.1_sodium	1	0	1	1.012741
gi_18875412_ref_NP_573505.1_RNA-binding_region_containing_protein_2;_coactivato	1	0	1	1.012741
gi_19111158_ref_NP_579927.1_arsenite_inducible_RNA_associated_protein_[Mus_musc	1	0	1	1.012741
gi_19526992_ref_NP_598552.1_hypothetical_protein_D8Erd594e_[Mus_musculus]	1	0	1	1.012741
gi_19527140_ref_NP_598687.1_calcium	1	0	1	1.012741
gi_20345939_ref_XP_110064.1_histone_1_H4i_[Mus_musculus]	1	0	1	1.012741
gi_20347008_ref_XP_112104.1_similar_to_putative_pheromone_receptor_(Go-VN4)[Mu	1	0	1	1.012741
gi_20347575_ref_XP_111241.1_similar_to_FLJ34922_protein_[Mus_musculus]	1	0	1	1.012741
gi_20373167_ref_NP_619621.1_LUC7-like_2;_CGI-74-like_SR-rich;_CGI-74_protein_[M	1	0	1	1.012741
gi_20841441_ref_XP_132348.1_replication_factor_C_5_[Mus_musculus]	1	0	1	1.012741
gi_20861675_ref_XP_130672.1_RIKEN_cDNA_1700020C07_[Mus_musculus]	1	0	1	1.012741
gi_20876328_ref_XP_127746.1_RIKEN_cDNA_2610207P08_[Mus_musculus]	1	0	1	1.012741
gi_20909358_ref_XP_127485.1_RIKEN_cDNA_1700024P04_[Mus_musculus]	1	0	1	1.012741
gi_20913311_ref_XP_126497.1_RIKEN_cDNA_1700039D13_[Mus_musculus]	1	0	1	1.012741
gi_21311873_ref_NP_077181.1_heat_shock_factor_binding_protein_1_[Mus_musculus]	1	0	1	1.012741
gi_21312614_ref_NP_082296.1_RIKEN_cDNA_2410006F12_[Mus_musculus]	1	0	1	1.012741
gi_21312650_ref_NP_080814.1_nucleolar_RNA_helicase_homolog;_DEAD-box_RNA_helic	1	0	1	1.012741
gi_21313032_ref_NP_080338.1_RIKEN_cDNA_2900024C23_[Mus_musculus]	1	0	1	1.012741
gi_21313066_ref_NP_080320.1_RIKEN_cDNA_2810443J12_[Mus_musculus]	1	0	1	1.012741
gi_21313424_ref_NP_077138.1_Dr1_associated_protein_1_(negative_cofactor_2_alpha	1	0	1	1.012741
gi_21314840_ref_NP_647454.1_endothelin_converting_enzyme_2_isoform_2b-2_[Mus_mu	1	0	1	1.012741
gi_21314860_ref_NP_647469.1_START_domain_containing_7;_GTT1-like_[Mus_musculus]	1	0	1	1.012741
gi_21362275_ref_NP_084255.1_tripartite_motif-containing_35_[Mus_musculus]	1	0	1	1.012741
gi_21450137_ref_NP_659038.1_PR_domain_containing_15;_zinc_finger_protein_298;_o	1	0	1	1.012741
gi_21489941_ref_NP_659210.1_myosin_heavy_polypeptide_2_skeletal_muscle_adult;_m	1	0	1	1.012741
gi_21553089_ref_NP_660121.1_eukaryotic_translation_initiation_factor_3_subunit_	1	0	1	1.012741

gi_21553093_ref_NP_660119.1_macrophage_galactose_N-acetyl-galactosamine_specifi	1	0	1	1.012741
gi_21703842_ref_NP_663397.1_hypothetical_protein_D10Wsu52e_[Mus_musculus]	1	0	1	1.012741
gi_21703944_ref_NP_663453.1_serine	1	0	1	1.012741
gi_21703972_ref_NP_663469.1_malic_enzyme_2_NAD(+)-dependent_mitochondrial_[Mus_	1	0	1	1.012741
gi_21886813_ref_NP_032295.1_homeo_box_B6_[Mus_musculus]	1	0	1	1.012741
gi_22003856_ref_NP_084290.1_hook_homolog_1;_abnormal_spermatozoon_head_shape_[	1	0	1	1.012741
gi_22122387_ref_NP_666065.1_cystathionase;_cystathionine_gamma-lyase_[Mus_muscu	1	0	1	1.012741
gi_22122605_ref_NP_666209.1_dopamine-responsive_protein;_dopamine_responsive_pr	1	0	1	1.012741
gi_22122693_ref_NP_666271.1_hypothetical_protein_MGC36997_[Mus_musculus]	1	0	1	1.012741
gi_22122753_ref_NP_666310.1_sodium	1	0	1	1.012741
gi_22129097_ref_NP_667104.1_olfactory_receptor_MOR233-9_[Mus_musculus]	1	0	1	1.012741
gi_22129465_ref_NP_666802.1_olfactory_receptor_MOR179-3_[Mus_musculus]	1	0	1	1.012741
gi_22129675_ref_NP_666420.1_olfactory_receptor_MOR142-1_[Mus_musculus]	1	0	1	1.012741
gi_22164774_ref_NP_666058.1_cDNA_sequence_BC025462;_hypothetical_protein_MGC38	1	0	1	1.012741
gi_22165392_ref_NP_666283.1_RIKEN_cDNA_2810406C15;_chromosome_condensation-re	1	0	1	1.012741
gi_22203755_ref_NP_666312.1_RIKEN_cDNA_3230401O13_[Mus_musculus]	1	0	1	1.012741
gi_22507335_ref_NP_683735.1_solute_carrier_organic_anion_transporter_family_mem	1	0	1	1.012741
gi_23097333_ref_NP_690887.1_potassium_voltage-gated_channel_subfamily_Q_member_	1	0	1	1.012741
gi_23346429_ref_NP_032691.2_myelin_transcription_factor_1;_neural_zinc_finger_p	1	0	1	1.012741
gi_23510313_ref_NP_700472.1_WAS_protein_family_member_2_[Mus_musculus]	1	0	1	1.012741
gi_23956220_ref_NP_084051.1_RIKEN_cDNA_4833420K19_[Mus_musculus]	1	0	1	1.012741
gi_23956312_ref_NP_705769.1_cDNA_sequence_BC023839_[Mus_musculus]	1	0	1	1.012741
gi_24418911_ref_NP_722493.1_hypothetical_protein_MGC47046_[Mus_musculus]	1	0	1	1.012741
gi_25092662_ref_NP_081052.2_DNA_segment_Chrom_11_Wayne_State_University_68_expre	1	0	1	1.012741
gi_26080426_ref_NP_751894.1_MBD2_(methyl-CpG-binding_protein)-interacting_zinc_	1	0	1	1.012741
gi_26986557_ref_NP_758469.1_eukaryotic_translation_initiation_factor_2B_subunit	1	0	1	1.012741
gi_26986583_ref_NP_758478.1_RIKEN_cDNA_5730509K17_gene_[Mus_musculus]	1	0	1	1.012741
gi_27151744_ref_NP_067364.2_SH3-domain_kinase_binding_protein_1;_Sh3_containing	1	0	1	1.012741
gi_27229026_ref_NP_080230.1_RIKEN_cDNA_1700012G19_[Mus_musculus]	1	0	1	1.012741
gi_27369792_ref_NP_766148.1_RIKEN_cDNA_9830165K03;_LYST-interacting_protein_LIP	1	0	1	1.012741
gi_27369814_ref_NP_766164.1_hypothetical_protein_B930060C03_[Mus_musculus]	1	0	1	1.012741
gi_27369872_ref_NP_766194.1_RIKEN_cDNA_F830029L24_[Mus_musculus]	1	0	1	1.012741
gi_27370002_ref_NP_766277.1_RIKEN_cDNA_6430573D20_[Mus_musculus]	1	0	1	1.012741
gi_27370056_ref_NP_766313.1_RIKEN_cDNA_C330006K01_[Mus_musculus]	1	0	1	1.012741
gi_27370084_ref_NP_766329.1_RIKEN_cDNA_4931406P16_[Mus_musculus]	1	0	1	1.012741
gi_27370180_ref_NP_766384.1_schlafen_9_[Mus_musculus]	1	0	1	1.012741
gi_27370266_ref_NP_766429.1_RIKEN_cDNA_A630033C23_[Mus_musculus]	1	0	1	1.012741
gi_27370324_ref_NP_766460.1_hypothetical_protein_C130031J23_[Mus_musculus]	1	0	1	1.012741
gi_27777640_ref_NP_705764.2_RIKEN_cDNA_B130050I23_gene_[Mus_musculus]	1	0	1	1.012741
gi_27881415_ref_NP_722483.2_centaurin_beta_1_[Mus_musculus]	1	0	1	1.012741
gi_27923909_ref_NP_035543.1_sex-limited_protein_[Mus_musculus]	1	0	1	1.012741
gi_28077061_ref_NP_083858.1_expressed_sequence_A1427833_[Mus_musculus]	1	0	1	1.012741
gi_28482200_ref_XP_136224.2_leucine_rich_repeat_protein_2_neuronal_[Mus_musculu	1	0	1	1.012741
gi_28494286_ref_XP_155825.3_similar_to_hypothetical_protein_[Mus_musculus]	1	0	1	1.012741
gi_28495589_ref_XP_131333.2_similar_to_CG14803-PA_[Mus_musculus]	1	0	1	1.012741
gi_28519056_ref_XP_284117.1_hypothetical_protein_A330009G12_[Mus_musculus]	1	0	1	1.012741
gi_28893141_ref_NP_796132.1_RIKEN_cDNA_5830482F20_gene_[Mus_musculus]	1	0	1	1.012741
gi_28893393_ref_NP_796270.1_RIKEN_cDNA_C430013M08_gene_[Mus_musculus]	1	0	1	1.012741
gi_29171314_ref_NP_780311.1_RIKEN_cDNA_1110005L13_[Mus_musculus]	1	0	1	1.012741
gi_29244002_ref_NP_808288.1_Ras_and_Rab_interactor_3_[Mus_musculus]	1	0	1	1.012741
gi_29244412_ref_NP_808503.1_hypothetical_protein_A130096K20_[Mus_musculus]	1	0	1	1.012741
gi_29244474_ref_NP_808538.1_solute_carrier_family_5_(sodium-dependent_vitamin_t	1	0	1	1.012741
gi_29789010_ref_NP_034066.1_procollagen_type_IX_alpha_3_[Mus_musculus]	1	0	1	1.012741
gi_29789351_ref_NP_598771.1_expressed_sequence_AW541137_[Mus_musculus]	1	0	1	1.012741
gi_29789361_ref_NP_598897.1_MoKA;_F-box_protein_modulating_KLF7_activity_[Mus_m	1	0	1	1.012741
gi_29789433_ref_NP_796224.1_RIKEN_cDNA_A530050P17_gene_[Mus_musculus]	1	0	1	1.012741
gi_30017361_ref_NP_835160.1_RIKEN_cDNA_9430077C05_[Mus_musculus]	1	0	1	1.012741
gi_30017403_ref_NP_835188.1_promyelocytic_leukemia_[Mus_musculus]	1	0	1	1.012741
gi_30424818_ref_NP_780404.1_RIKEN_cDNA_3110056O03_[Mus_musculus]	1	0	1	1.012741
gi_30424970_ref_NP_780509.1_RIKEN_cDNA_9230107K09;_anaphase-promoting_comple	1	0	1	1.012741
gi_30425551_ref_NP_848538.1_EGF-like_domain_7;_NEU1_protein_[Mus_musculus]	1	0	1	1.012741
gi_30519891_ref_NP_786925.1_nucleoporin_153_[Mus_musculus]	1	0	1	1.012741
gi_30794158_ref_NP_083065.1_similar_to_hypothetical_protein_FLJ23360_[Mus_muscu	1	0	1	1.012741
gi_30794168_ref_NP_083191.1_RIKEN_cDNA_1200008A14_[Mus_musculus]	1	0	1	1.012741
gi_30794220_ref_NP_115999.1_spectrin_beta_4;_beta-spectrin_4;_quivering_lumbos	1	0	1	1.012741
gi_30794238_ref_NP_598794.1_cDNA_sequence_BC018601_[Mus_musculus]	1	0	1	1.012741
gi_30794410_ref_NP_081697.1_RIKEN_cDNA_2810417D08_[Mus_musculus]	1	0	1	1.012741
gi_30840982_ref_NP_033902.1_budding_uninhibited_by_benzimidazoles_1_homolog_[Mu	1	0	1	1.012741
gi_31542488_ref_NP_666328.2_DNA_segment_Chrom_8_Wayne_State_University_151_expre	1	0	1	1.012741
gi_31542592_ref_NP_036139.2_EWS	1	0	1	1.012741
gi_31542619_ref_NP_035939.2_E26_avian_leukemia_oncogene_2_3'_domain_[Mus_muscu	1	0	1	1.012741
gi_31543026_ref_NP_067250.2_potassium_voltage-gated_channel_shaker-related_subf	1	0	1	1.012741
gi_31543030_ref_NP_034728.2_potassium_voltage-gated_channel_shaker-related_subf	1	0	1	1.012741
gi_31543224_ref_NP_032566.2_MAD_homolog_4;_Smad_4_[Mus_musculus]	1	0	1	1.012741
gi_31559977_ref_NP_598828.2_expressed_sequence_AW209491_[Mus_musculus]	1	0	1	1.012741
gi_31560391_ref_NP_062719.2_programmed_cell_death_10;_TF-1_cell_apoptosis_relat	1	0	1	1.012741
gi_31560433_ref_NP_059500.2_sorting_nexin_3;_SDP3_protein_[Mus_musculus]	1	0	1	1.012741
gi_31560539_ref_NP_035693.2_peroxiredoxin_2;_thioredoxin_peroxidase_1;_Prx_II-1	1	0	1	1.012741
gi_31621307_ref_NP_853543.1_desmoglein_4;_lanceolate_hair_[Mus_musculus]	1	0	1	1.012741
gi_31980648_ref_NP_058054.2_ATP_synthase_H+_transporting_mitochondrial_F1_compl	1	0	1	1.012741
gi_31980674_ref_NP_082173.2_rhopilin_Rho_GTPase_binding_protein_2_[Mus_musculu	1	0	1	1.012741
gi_31980814_ref_NP_081430.2_RIKEN_cDNA_2310061B02_[Mus_musculus]	1	0	1	1.012741
gi_31981221_ref_NP_079956.2_nuclear_protein_NAP_[Mus_musculus]	1	0	1	1.012741
gi_31981440_ref_NP_035821.2_vav_1_onco;_vav_oncogene_[Mus_musculus]	1	0	1	1.012741
gi_31981551_ref_NP_035261.2_polymerase_(DNA_directed)_delta_1_catalytic_subunit	1	0	1	1.012741
gi_31981588_ref_NP_598587.2_ATPase_H+transporting_lyosomal_50	1	0	1	1.012741

gi_31982028_ref_NP_033131.2_Ras_suppressor_protein_1_[Mus_musculus]	1	0	1	1.012741
gi_31982102_ref_NP_766314.2_RIKEN_cDNA_E130309D02_[Mus_musculus]	1	0	1	1.012741
gi_31982181_ref_NP_780593.2_RIKEN_cDNA_2610311M19_[Mus_musculus]	1	0	1	1.012741
gi_31982214_ref_NP_796042.2_RIKEN_cDNA_4832415H08_gene_[Mus_musculus]	1	0	1	1.012741
gi_31982708_ref_NP_062742.2_cDNA_sequence_AB025049_MORF-related_gene_X_[Mus_musculus]	1	0	1	1.012741
gi_31982753_ref_NP_036003.2_DAZ_associated_protein_2_proline_rich_protein_expr	1	0	1	1.012741
gi_32308225_ref_NP_444372.2_protocadherin_beta_17_[Mus_musculus]	1	0	1	1.012741
gi_32484983_ref_NP_034269.2_Eph_receptor_A2_[Mus_musculus]	1	0	1	1.012741
gi_33186868_ref_NP_663434.2_zinc-finger_protein_NOLZ1_[Mus_musculus]	1	0	1	1.012741
gi_33469093_ref_NP_033525.1_vasodilator-stimulated_phosphoprotein_[Mus_musculus]	1	0	1	1.012741
gi_33563313_ref_NP_789807.1_Rho_GTPase_activating_protein_18_[Mus_musculus]	1	0	1	1.012741
gi_33667095_ref_NP_766604.2_hypothetical_protein_9430073107_[Mus_musculus]	1	0	1	1.012741
gi_33859640_ref_NP_035658.1_transaldolase_1_[Mus_musculus]	1	0	1	1.012741
gi_33859730_ref_NP_083554.1_RIKEN_cDNA_2610033H07_[Mus_musculus]	1	0	1	1.012741
gi_34147169_ref_NP_898972.1_cDNA_sequence_BC023040_[Mus_musculus]	1	0	1	1.012741
gi_34304065_ref_NP_899095.1_RIKEN_cDNA_1700063117_[Mus_musculus]	1	0	1	1.012741
gi_34328232_ref_NP_062299.2_activating_transcription_factor_7_interacting_prote	1	0	1	1.012741
gi_34328519_ref_NP_848747.3_RIKEN_cDNA_5930412E23_[Mus_musculus]	1	0	1	1.012741
gi_34419645_ref_NP_899245.1_hypothetical_protein_MGC67567_[Mus_musculus]	1	0	1	1.012741
gi_34850744_ref_NP_919244.1_one_cut_domain_family_member_2_transcription_facto	1	0	1	1.012741
gi_36031080_ref_NP_034062.2_procollagen_type_IV_alpha_2_[Mus_musculus]	1	0	1	1.012741
gi_38049308_ref_XP_356572.1_similar_to_Hypothetical_protein_KIAA1240_[Mus_muscu]	1	0	1	1.012741
gi_38050446_ref_XP_136854.2_similar_to_hypothetical_protein_FLJ10846-like_[Mus_	1	0	1	1.012741
gi_38073715_ref_XP_138237.2_hypothetical_protein_XP_138237_[Mus_musculus]	1	0	1	1.012741
gi_38074605_ref_XP_355324.1_similar_to_Spectrin_alpha_chain_brain_(Spectrin_non	1	0	1	1.012741
gi_38074754_ref_XP_127391.2_similar_to_mKIAA0952_protein_[Mus_musculus]	1	0	1	1.012741
gi_38075320_ref_XP_357228.1_similar_to_High_mobility_group_protein_1_(HMG-1)_(A	1	0	1	1.012741
gi_38075579_ref_XP_138902.2_similar_to_enolase_1_alpha_non-neuron_alpha-enolas	1	0	1	1.012741
gi_38075609_ref_XP_110361.3_hypothetical_protein_B230205M18_[Mus_musculus]	1	0	1	1.012741
gi_38075897_ref_XP_354802.1_Brca1_associated_protein_1_[Mus_musculus]	1	0	1	1.012741
gi_38075900_ref_XP_127673.3_RIKEN_cDNA_E430019N21_[Mus_musculus]	1	0	1	1.012741
gi_38076312_ref_XP_147850.2_similar_to_KIAA1305_protein_[Mus_musculus]	1	0	1	1.012741
gi_38076410_ref_XP_127737.2_RIKEN_cDNA_1300010F03_[Mus_musculus]	1	0	1	1.012741
gi_38076496_ref_XP_143235.3_similar_to_embryonic_blastocoelar_extracellular_mat	1	0	1	1.012741
gi_38076917_ref_XP_358586.1_hypothetical_protein_XP_358586_[Mus_musculus]	1	0	1	1.012741
gi_38077618_ref_XP_139298.4_RIKEN_cDNA_C130083N04_[Mus_musculus]	1	0	1	1.012741
gi_38077873_ref_XP_131021.3_RIKEN_cDNA_2700091C21_[Mus_musculus]	1	0	1	1.012741
gi_38077921_ref_XP_128279.3_unc-84_homolog_B_[Mus_musculus]	1	0	1	1.012741
gi_38077952_ref_XP_356848.1_similar_to_ribosomal_protein_[Mus_musculus]	1	0	1	1.012741
gi_38078309_ref_XP_194140.2_similar_to_hypothetical_protein_[Mus_musculus]	1	0	1	1.012741
gi_38078707_ref_XP_285826.2_similar_to_CYP4B1_[Mus_musculus]	1	0	1	1.012741
gi_38078902_ref_XP_149534.2_similar_to_Hypothetical_zinc_finger_protein_KIAA047	1	0	1	1.012741
gi_38079072_ref_XP_131847.2_similar_to_Peroxisome_assembly_protein_10_(Peroxin-	1	0	1	1.012741
gi_38079092_ref_XP_355546.1_similar_to_agrin_[Mus_musculus]	1	0	1	1.012741
gi_38079695_ref_XP_358490.1_hypothetical_protein_XP_358490_[Mus_musculus]	1	0	1	1.012741
gi_38079784_ref_XP_148244.4_golgi_autoantigen_golgin_subfamily_b_macroglglin_1_	1	0	1	1.012741
gi_38080193_ref_XP_358904.1_similar_to_mucin_5_[Mus_musculus]	1	0	1	1.012741
gi_38081016_ref_XP_359034.1_similar_to_hypothetical_protein_[Mus_musculus]	1	0	1	1.012741
gi_38081737_ref_XP_358357.1_RIKEN_cDNA_9030416H16_[Mus_musculus]	1	0	1	1.012741
gi_38082016_ref_XP_132325.4_expressed_sequence_AU042671_[Mus_musculus]	1	0	1	1.012741
gi_38082032_ref_XP_131876.2_a_disintegrin_and_metalloprotease_domain_22_[Mus_mu	1	0	1	1.012741
gi_38082135_ref_XP_283409.2_RIKEN_cDNA_2810451D06_[Mus_musculus]	1	0	1	1.012741
gi_38082352_ref_XP_144579.3_similar_to_tripartite_motif-containing_56_[Mus_musc	1	0	1	1.012741
gi_38082728_ref_XP_128721.2_protease_serine_15_[Mus_musculus]	1	0	1	1.012741
gi_38083389_ref_XP_128971.2_similar_to_Hypothetical_protein_KIAA1384_[Mus_muscu	1	0	1	1.012741
gi_38084048_ref_XP_283501.2_RIKEN_cDNA_D430014P18_gene_[Mus_musculus]	1	0	1	1.012741
gi_38084794_ref_XP_129130.3_spectrin_beta_3_[Mus_musculus]	1	0	1	1.012741
gi_38084938_ref_XP_289906.2_retinoblastoma_binding_protein_2_[Mus_musculus]	1	0	1	1.012741
gi_38085117_ref_XP_132838.3_similar_to_protein_kinase_lysinase_deficient_1_[Mus_m	1	0	1	1.012741
gi_38085226_ref_XP_357067.1_similar_to_heparanase_2_heparanase-like_protein_h	1	0	1	1.012741
gi_38085281_ref_XP_357671.1_similar_to_triosephosphate_isomerase_[Mus_musculus]	1	0	1	1.012741
gi_38085881_ref_XP_284266.2_similar_to_KIAA1064_protein_[Mus_musculus]	1	0	1	1.012741
gi_38086124_ref_XP_356322.1_similar_to_Tho2_[Mus_musculus]	1	0	1	1.012741
gi_38086350_ref_XP_358205.1_hypothetical_protein_XP_358205_[Mus_musculus]	1	0	1	1.012741
gi_38086749_ref_XP_136071.2_RIKEN_cDNA_1700008I05_[Mus_musculus]	1	0	1	1.012741
gi_38086870_ref_XP_136101.2_similar_to_beta_actin_[Mus_musculus]	1	0	1	1.012741
gi_38087050_ref_XP_133655.3_RIKEN_cDNA_2410118P20_[Mus_musculus]	1	0	1	1.012741
gi_38087149_ref_XP_355931.1_similar_to_mitotic_phosphoprotein_44_[Mus_musculus]	1	0	1	1.012741
gi_38087343_ref_XP_205137.3_similar_to_XRn12C_[Mus_musculus]	1	0	1	1.012741
gi_38087408_ref_XP_133826.5_similar_to_general_transcription_factor_III_C_1_[Mu	1	0	1	1.012741
gi_38087898_ref_XP_356417.1_similar_to_Y-LINKED_TESTIS-SPECIFIC_PROTEIN_[Mus_	1	0	1	1.012741
gi_38088094_ref_XP_146151.2_RIKEN_cDNA_1600016N20_[Mus_musculus]	1	0	1	1.012741
gi_38088102_ref_XP_133945.2_similar_to_chromosome_14_open_reading_frame_127_[Mu	1	0	1	1.012741
gi_38088135_ref_XP_357822.1_similar_to_G1	1	0	1	1.012741
gi_38088591_ref_XP_195647.2_similar_to_nuclear_receptor_MrgA10_RF-amide_G_prote	1	0	1	1.012741
gi_38088808_ref_XP_133614.2_similar_to_hypothetical_protein_MGC2376_[Mus_muscul	1	0	1	1.012741
gi_38089053_ref_XP_146206.3_RIKEN_cDNA_1810049O03_[Mus_musculus]	1	0	1	1.012741
gi_38089131_ref_XP_146200.3_similar_to_FLJ10378_protein_isoform_1_[Mus_musculus]	1	0	1	1.012741
gi_38089169_ref_XP_134099.4_similar_to_3-phosphoglycerate_dehydrogenase_[Mus_mu	1	0	1	1.012741
gi_38089281_ref_XP_146372.2_similar_to_tripin_[Mus_musculus]	1	0	1	1.012741
gi_38089743_ref_XP_134635.2_RIKEN_cDNA_9530077C05_[Mus_musculus]	1	0	1	1.012741
gi_38089810_ref_XP_134787.2_similar_to_Sodium_channel_beta-2_subunit_precursor_	1	0	1	1.012741
gi_38090084_ref_XP_356186.1_RIKEN_cDNA_B930007L02_gene_[Mus_musculus]	1	0	1	1.012741
gi_38090129_ref_XP_135197.2_expressed_sequence_A1462446_[Mus_musculus]	1	0	1	1.012741
gi_38090140_ref_XP_135174.3_CLIP-associating_protein_CLASP2_[Mus_musculus]	1	0	1	1.012741
gi_38090607_ref_XP_193566.2_similar_to_60S_ribosomal_protein_L15_[Mus_musculus]	1	0	1	1.012741

gi_38090692_ref_XP_286290.2_similar_to_Sp140_protein_[Mus_musculus]	1	0	1	1.012741
gi_38090724_ref_XP_125863.2_RIKEN_cDNA_4733401N12_[Mus_musculus]	1	0	1	1.012741
gi_38091353_ref_XP_181293.2_septin_8_[Mus_musculus]	1	0	1	1.012741
gi_38091679_ref_XP_204668.2_similar_to_GAS2-related_protein_[Mus_musculus]	1	0	1	1.012741
gi_38092585_ref_XP_358416.1_hypothetical_protein_XP_358416_[Mus_musculus]	1	0	1	1.012741
gi_6671686_ref_NP_031641.1_catenin_src_[Mus_musculus]	1	0	1	1.012741
gi_6677657_ref_NP_033609.1_DnaJ_(Hsp40)_homolog_subfamily_C_member_2;_zuotin_re	1	0	1	1.012741
gi_6677681_ref_NP_033056.1_retinoblastoma_binding_protein_4_[Mus_musculus]	1	0	1	1.012741
gi_6677789_ref_NP_033112.1_RNA_polymerase_I_polypeptide_B;_RNA_polymerase_1-2_1	1	0	1	1.012741
gi_6678127_ref_NP_033296.1_squalene_epoxidase_[Mus_musculus]	1	0	1	1.012741
gi_6678231_ref_NP_033350.1_T-box_2_[Mus_musculus]	1	0	1	1.012741
gi_6678519_ref_NP_033505.1_uroporphyrinogen_III_synthase;_URO-synthase;_uroporp	1	0	1	1.012741
gi_6678858_ref_NP_032609.1_multiple_endocrine_neoplasia_1_[Mus_musculus]	1	0	1	1.012741
gi_6678976_ref_NP_032679.1_myosin_binding_protein_C_cardiac;_cardiac_C-protein;	1	0	1	1.012741
gi_6679207_ref_NP_032805.1_contactin_3;_plasmacytoma-associated_neuronal_glycop	1	0	1	1.012741
gi_6679391_ref_NP_032909.1_plexin_A3;_plexin_3_[Mus_musculus]	1	0	1	1.012741
gi_6679405_ref_NP_032916.1_phenylethanolamine-N-methyltransferase_[Mus_musculus]	1	0	1	1.012741
gi_6679609_ref_NP_033038.1_RAD50_homolog_[Mus_musculus]	1	0	1	1.012741
gi_6679647_ref_NP_031957.1_endonuclease_G_[Mus_musculus]	1	0	1	1.012741
gi_6680143_ref_NP_032222.1_granzyme_K_[Mus_musculus]	1	0	1	1.012741
gi_6680716_ref_NP_031502.1_ADP-ribosylation_factor_1_[Mus_musculus]	1	0	1	1.012741
gi_6680840_ref_NP_031620.1_calumenin_isoform_1_[Mus_musculus]	1	0	1	1.012741
gi_6680858_ref_NP_031645.1_Casitas_B-lineage_lymphoma_[Mus_musculus]	1	0	1	1.012741
gi_6681207_ref_NP_031897.1_dynamin_2_[Mus_musculus]	1	0	1	1.012741
gi_6753112_ref_NP_033836.1_Rho_GTPase_activating_protein_5_[Mus_musculus]	1	0	1	1.012741
gi_6753124_ref_NP_033841.1_artemin_[Mus_musculus]	1	0	1	1.012741
gi_6753382_ref_NP_034002.1_cyclin-dependent_kinase_5_regulatory_subunit_2_(p39)	1	0	1	1.012741
gi_6753482_ref_NP_034056.1_procollagen_type_XI_alpha_2_[Mus_musculus]	1	0	1	1.012741
gi_6753560_ref_NP_034119.1_cytochrome_c_testis_[Mus_musculus]	1	0	1	1.012741
gi_6753884_ref_NP_034350.1_FK506_binding_protein_5;_FK506_binding_protein_5_(51	1	0	1	1.012741
gi_6754056_ref_NP_034468.1_G_protein-coupled_receptor_37;_endothelin_receptor_t	1	0	1	1.012741
gi_6754356_ref_NP_034696.1_inositol_polyphosphate-5-phosphatase_D;_inositol_pol	1	0	1	1.012741
gi_6754446_ref_NP_034760.1_kinesin_family_member_C2_[Mus_musculus]	1	0	1	1.012741
gi_6754542_ref_NP_034844.1_LIM_homeobox_protein_9;_Lhx9_alpha_[Mus_musculus]	1	0	1	1.012741
gi_6754750_ref_NP_034963.1_moesin_[Mus_musculus]	1	0	1	1.012741
gi_6755138_ref_NP_035276.1_peroxisome_proliferator_activated_receptor_gamma;_pe	1	0	1	1.012741
gi_6755294_ref_NP_035381.1_RNA_binding_motif_protein_6_[Mus_musculus]	1	0	1	1.012741
gi_6755632_ref_NP_035600.1_small_proline-rich_protein_2D_[Mus_musculus]	1	0	1	1.012741
gi_6755728_ref_NP_035671.1_transcription_elongation_factor_A_(SII)_1;_transcrip	1	0	1	1.012741
gi_6755781_ref_NP_035712.1_thrombospondin_4_[Mus_musculus]	1	0	1	1.012741
gi_7106283_ref_NP_034116.1_CCAAT_displacement_protein_[Mus_musculus]	1	0	1	1.012741
gi_7110725_ref_NP_035710.1_thrombospondin_1_[Mus_musculus]	1	0	1	1.012741
gi_7242156_ref_NP_036072.1_lyso-phospholipase_2;_lyso-phospholipase_II_[Mus_muscu	1	0	1	1.012741
gi_7305361_ref_NP_038652.1_otogelin;_twister_[Mus_musculus]	1	0	1	1.012741
gi_7549799_ref_NP_035795.1_ubiquitin-conjugating_enzyme_E2L_[Mus_musculus]	1	0	1	1.012741
gi_7656902_ref_NP_056617.1_deleted_in_liver_cancer_1;_rho_GTPase_activating_pro	1	0	1	1.012741
gi_7710054_ref_NP_057871.1_Max_dimerization_protein_3_[Mus_musculus]	1	0	1	1.012741
gi_8393173_ref_NP_058615.1_procollagen_type_V_alpha_3;_Pro-alpha3(V)_[Mus_muscu	1	0	1	1.012741
gi_8393544_ref_NP_058580.1_heterogeneous_nuclear_ribonucleoprotein_C;_heterogen	1	0	1	1.012741
gi_8394347_ref_NP_058562.1_serine	1	0	1	1.012741
gi_8567374_ref_NP_038620.1_matrilin_4_[Mus_musculus]	1	0	1	1.012741
gi_9256566_ref_NP_061339.1_SAM_domain_and_HD_domain_1;_IFN-gamma_induced_[M	1	0	1	1.012741
gi_9789953_ref_NP_062653.1_lymphocyte_specific_formin_related_protein;_formin-r	1	0	1	1.012741
gi_9910292_ref_NP_064346.1_kinesin_family_member_21B;_N-5_kinesin_[Mus_musculus]	1	0	1	1.012741
gi_38086405_ref_XP_207130.3_filamin_alpha_[Mus_musculus]	8	13	18	0.969569
gi_6754696_ref_NP_034928.1_macrophage_migration_inhibitory_factor_[Mus_musculus]	8	15	20	0.921176
gi_15808988_ref_NP_291039.1_Williams-Beuren_syndrome_chromosome_region_1_homol	7	5	8	0.878078
gi_28514968_ref_XP_126762.3_similar_to_mKIAA1499_protein_[Mus_musculus]	4	2	4	0.847679
gi_28486671_ref_XP_139515.2_similar_to_FLJ20699_protein_[Mus_musculus]	2	2	4	0.847679
gi_6678481_ref_NP_033482.1_ubiquitin-conjugating_enzyme_E2L_3;_ubiquitin-conjug	8	12	16	0.823694
gi_20149742_ref_NP_619600.1_pre-mRNA_processing_factor_8;_splicing_factor_PRP8-	7	7	10	0.780232
gi_6678609_ref_NP_033556.1_alpha_thalassemia	8	40	46	0.766727
gi_31560712_ref_NP_031809.2_c-src_tyrosine_kinase_[Mus_musculus]	5	3	5	0.743098
gi_33563236_ref_NP_031512.1_Rho_GDP_dissociation_inhibitor_(GDI)_beta_[Mus_musc	5	3	5	0.743098
gi_25093420_ref_XP_133073.2_similar_to_mKIAA0225_protein_[Mus_musculus]	4	3	5	0.743098
gi_28478878_ref_XP_129721.2_similar_to_Sodium	3	3	5	0.743098
gi_21450625_ref_NP_659207.1_eukaryotic_translation_initiation_factor_4A1;_initi	8	35	40	0.688762
gi_6678359_ref_NP_033414.1_transketolase_[Mus_musculus]	8	37	42	0.676904
gi_13385220_ref_NP_080030.1_RIKEN_cDNA_4933425L11_[Mus_musculus]	4	4	6	0.672685
gi_27414501_ref_NP_666347.2_SNF2	7	5	7	0.621414
gi_14149726_ref_NP_062310.1_hypothetical_protein_0610038L10Rik_[Mus_musculus]	3	1	2	0.599328
gi_23956212_ref_NP_082518.1_RIKEN_cDNA_2600017A12_[Mus_musculus]	3	1	2	0.599328
gi_33147082_ref_NP_476512.1_HLA-B-associated_transcript_3_[Mus_musculus]	3	1	2	0.599328
gi_38079315_ref_XP_355559.1_similar_to_transcription_factor_AML2	3	1	2	0.599328
gi_6679465_ref_NP_032951.1_protein_kinase_C_substrate_80K-H;_alpha_glucosidase_	3	1	2	0.599328
gi_6681157_ref_NP_031866.1_DEAD_(Asp-Glu-Ala-Asp)_box_polypeptide_5;_D-E-A-D_(a	3	1	2	0.599328
gi_6754034_ref_NP_034454.1_glutamate_oxaloacetate_transaminase_1_soluble;_cytos	3	1	2	0.599328
gi_20270275_ref_NP_620084.1_methylenetetrahydrofolate_dehydrogenase_1;_C1-tetra	2	1	2	0.599328
gi_20348300_ref_XP_110216.1_similar_to_HSP70_[Mus_musculus]	2	1	2	0.599328
gi_31981909_ref_NP_033788.2_aldo-keto_reductase_family_1_member_B3_(aldose_redu	2	1	2	0.599328
gi_31982511_ref_NP_031436.2_alcohol_dehydrogenase_5_(class_III)_chi_polypeptide	2	1	2	0.599328
gi_31982568_ref_NP_035371.3_RAN_GTPase_activating_protein_1_[Mus_musculus]	2	1	2	0.599328
gi_38075314_ref_XP_194043.2_similar_to_BTBT	2	1	2	0.599328
gi_38075753_ref_XP_130523.3_DNA_segment_Chrom_2_Brigham_&_Women's_Genetics_135	2	1	2	0.599328
gi_6671616_ref_NP_031554.1_B-cell CLL	2	1	2	0.599328
gi_6678225_ref_NP_033347.1_tubulin_cofactor_a;_cofactor_A;_co-chaperonin Associ	2	1	2	0.599328

gi_7657067_ref_NP_056589.1_ERO1-like_[Mus_musculus]	2	1	2	0.599328
gi_7710042_ref_NP_057930.1_IQ_motif_containing_GTPase_activating_protein_1;Cdc	2	1	2	0.599328
gi_27229277_ref_NP_149065.2_hypothetical_protein_D15Wsu59e_[Mus_musculus]	6	6	8	0.582113
gi_27370072_ref_NP_766323.1_nuclear_interacting_partner_of_ALK_[Mus_musculus]	5	2	3	0.475565
gi_6678143_ref_NP_033304.1_autoantigen_La;La_protein_[Mus_musculus]	4	2	3	0.475565
gi_9790109_ref_NP_062804.1_heterogeneous_nuclear_ribonucleoproteins_methyltrans	3	2	3	0.475565
gi_38073543_ref_XP_148990.2_similar_to_KIAA1096_protein_[Mus_musculus]	2	2	3	0.475565
gi_38074758_ref_XP_122578.2_similar_to_Peptidyl-prolyl_cis-trans_isomerase_A_(P	2	2	3	0.475565
gi_38089248_ref_XP_284410.2_similar_to_glyceraldehyde-3-phosphate_dehydrogenase	7	14	16	0.434826
gi_31542413_ref_NP_035909.2_coronin_actin_binding_protein_1C;_coronin_1c;_coron	4	3	4	0.411501
gi_31543918_ref_NP_076074.2_ubiquitin-conjugating_enzyme_E2_variant_2_[Mus_musc	4	3	4	0.411501
gi_33859560_ref_NP_034403.1_guanosine_diphosphate_(GDP)_dissociation_inhibitor_	4	3	4	0.411501
gi_19482160_ref_NP_082347.1_coactosin-like_1;_coactosin-like_protein_[Mus_muscu	3	3	4	0.411501
gi_19923052_ref_NP_579926.1_brain_acyl-CoA_hydrolase;_acyl-CoA_hydrolase_[Mus_m	2	3	4	0.411501
gi_9790247_ref_NP_062722.1_ubiquitin-like_1_(sentrin)_activating_enzyme_subunit	5	4	5	0.371356
gi_21281687_ref_NP_076084.2_deoxyuridine_triphosphatase_[Mus_musculus]	6	5	6	0.343545
gi_38083411_ref_XP_140199.3_similar_to_Pyruvate_kinase_3_[Mus_musculus]	6	5	6	0.343545
gi_10242373_ref_NP_032594.1_minichromosome_maintenance_protein_7;_mini_chromoso	7	6	7	0.323045
gi_34328236_ref_NP_061268.2_ubiquitin_2;_Ubiquitin-related_protein_[Mus_musculu	7	6	7	0.323045
gi_21704120_ref_NP_663604.1_plastin_3_precursor;_T-plastin;_plastin_3_T_[Mus_mu	6	7	8	0.307284
gi_6671549_ref_NP_031479.1_peroxiredoxin_6;_acidic_calcium-independent_phosphol	7	8	9	0.294792
gi_6755809_ref_NP_035732.1_talin_[Mus_musculus]	6	8	9	0.294792
gi_21450191_ref_NP_659066.1_calcium	7	10	11	0.276303
gi_6680924_ref_NP_031713.1_cofilin_1_non-muscle_[Mus_musculus]	8	14	15	0.25397
gi_38081104_ref_XP_358871.1_similar_to_cytoplasmic_beta-actin_[Mus_musculus]	8	28	28	0.094657
gi_7305027_ref_NP_038537.1_enolase_2_gamma_neuronal_[Mus_musculus]	8	18	18	0.075834
gi_14861844_ref_NP_149068.1_PL10_protein_[Mus_musculus]	8	15	15	0.06921
gi_6857793_ref_NP_034386.1_phosphoribosylglycinamide_formyltransferase_[Mus_mus	7	12	12	0.061888
gi_20869130_ref_XP_130877.1_similar_to_GMP_synthase_[glutamine-hydrolyzing]_(Gl	8	11	11	0.059249
gi_6680297_ref_NP_032324.1_DnaJ_(Hsp40)_homolog_subfamily_A_member_1;_heat_sho	8	10	10	0.056487
gi_7106427_ref_NP_033315.1_serine	4	10	10	0.056487
gi_29789191_ref_NP_081626.1_asparaginyl-tRNA_synthetase_[Mus_musculus]	6	8	8	0.050516
gi_20896095_ref_XP_128337.1_superoxide_dismutase_1_soluble_[Mus_musculus]	5	7	7	0.047249
gi_9910128_ref_NP_064377.1_aldehyde_dehydrogenase_9_subfamily_A1;_aldehyde_dehy	6	6	6	0.043741
gi_6755911_ref_NP_035790.1_thioredoxin_1_[Mus_musculus]	6	5	5	0.039926
gi_21426821_ref_NP_058540.1_ribosomal_protein_S28_[Mus_musculus]	4	5	5	0.039926
gi_7305075_ref_NP_038744.1_ras-GTPase-activating_protein_SH3-domain_binding_pro	4	5	5	0.039926
gi_6671746_ref_NP_031714.1_cofilin_2_muscle_[Mus_musculus]	5	4	4	0.035708
gi_31542333_ref_NP_067370.2_calcium_binding_protein_140;_calcium_binding_protei	5	3	3	0.030922
gi_38085736_ref_XP_357693.1_similar_to_Salivary_gland_secretion_1_CG3047-PA_[Mu	5	3	3	0.030922
gi_7949103_ref_NP_058019.1_GPI-anchored_membrane_protein_1;_GPI-anchored_protei	4	3	3	0.030922
gi_21704052_ref_NP_663509.1_BTBT	3	3	3	0.030922
gi_21704014_ref_NP_663490.1_MAP	2	3	3	0.030922
gi_25047190_ref_XP_193957.1_similar_to_EWS	2	3	3	0.030922
gi_38084010_ref_XP_140391.3_WD_repeat_domain_7_[Mus_musculus]	2	3	3	0.030922
gi_19526872_ref_NP_598463.1_RIKEN_cDNA_1500002M01_[Mus_musculus]	2	2	2	0.025246
gi_22094115_ref_NP_035616.1_signal_transducer_and_activator_of_transcription_3_	2	2	2	0.025246
gi_38075343_ref_XP_204942.2_similar_to_glyceraldehyde-3-phosphate_dehydrogenase	2	2	2	0.025246
gi_6671672_ref_NP_031630.1_capping_protein_(actin_filament)_muscle_Z_line_alpha	2	2	2	0.025246
gi_6678403_ref_NP_033436.1_topoisomerase_(DNA)_III_alpha;_topoisomerase_3_alpha	2	2	2	0.025246
gi_6755214_ref_NP_035322.1_proteasome_activator_subunit_3_[Mus_musculus]	2	2	2	0.025246
gi_11968158_ref_NP_071305.1_ubiquitination_factor_E4B;_ubiquitination_factor_E4	2	1	1	0.01785
gi_22122795_ref_NP_666341.1_dynein_cytoplasmic_light_intermediate_chain_1_[Mus_	2	1	1	0.01785
gi_23097346_ref_NP_690879.1_delta	2	1	1	0.01785
gi_31981560_ref_NP_598477.2_RIKEN_cDNA_1810031K02_[Mus_musculus]	2	1	1	0.01785
gi_31982302_ref_NP_032240.2_histidyl-tRNA_synthetase;_histidyl_tRNA_synthetase_	2	1	1	0.01785
gi_33563294_ref_NP_473392.1_phosphatidylinositol-4-phosphate_5-kinase_type_II_b	2	1	1	0.01785
gi_38078236_ref_XP_354932.1_similar_to_Probable_RNA-dependent_helicase_p72_(DEA	2	1	1	0.01785
gi_38081921_ref_XP_357544.1_similar_to_protease_(prosome_macropain)_26S_subunit	2	1	1	0.01785
gi_38082546_ref_XP_128631.2_phospholipase_C-like_2_[Mus_musculus]	2	1	1	0.01785
gi_38093698_ref_XP_358092.1_similar_to_RIKEN_cDNA_D130040H23_[Mus_musculus]	2	1	1	0.01785
gi_6671567_ref_NP_031492.1_apoptosis_inhibitor_5;_baculoviral_IAP_repeat-contai	2	1	1	0.01785
gi_6678517_ref_NP_033504.1_uroporphyrinogen_decarboxylase_[Mus_musculus]	2	1	1	0.01785
gi_6680836_ref_NP_031617.1_calreticulin_[Mus_musculus]	2	1	1	0.01785
gi_7304993_ref_NP_038838.1_drebrin-like_[Mus_musculus]	2	1	1	0.01785
gi_7305557_ref_NP_038800.1_T-cell_leukemia	2	1	1	0.01785
gi_7657200_ref_NP_056580.1_heat_shock_protein_4;_heat_shock_protein_70_kDa_4_[M	2	1	1	0.01785
gi_7657518_ref_NP_056566.1_ATP-binding_cassette_subfamily_E_member_1;_ribonucle	2	1	1	0.01785
gi_9789937_ref_NP_062768.1_DnaJ_(Hsp40)_homolog_subfamily_A_member_2;_DNA_J_p	2	1	1	0.01785
gi_6678413_ref_NP_033441.1_triosephosphate_isomerase_[Mus_musculus]	8	25	24	-0.05463
gi_31982726_ref_NP_058075.2_serine	7	18	17	-0.09451
gi_21313272_ref_NP_080077.1_phosphogluconate_dehydrogenase;_6-phosphogluconate_	8	29	27	-0.17322
gi_20833867_ref_XP_129647.1_glutamyl-prolyl-tRNA_synthetase_[Mus_musculus]	5	8	7	-0.20946
gi_37700232_ref_NP_032730.1_expressed_in_non-metastatic_cells_1_protein;_expres	7	7	6	-0.23199
gi_7106391_ref_NP_036103.1_renal_tumor_antigen;_MAPK	5	7	6	-0.23199
gi_38089963_ref_XP_146978.2_similar_to_Fructose-bisphosphate_aldolase_A_(Muscle	7	6	5	-0.25979
gi_22203749_ref_NP_666178.1_G1_to_phase_transition_1;_G1-to-S_transition_GTP_bi	6	6	5	-0.25979
gi_14149637_ref_NP_034003.1_cyclin-dependent_kinase_6_[Mus_musculus]	5	6	5	-0.25979
gi_38074639_ref_XP_355329.1_similar_to_Elongation_factor_1-alpha_1_(EF-1-alpha-	8	17	15	-0.28255
gi_38074732_ref_XP_356665.1_similar_to_ribosomal_protein_S18_cytosolic_[validat	6	5	4	-0.2956
gi_25020912_ref_XP_203250.1_similar_to_glyceraldehyde-3-phosphate_dehydrogenase	8	47	43	-0.30303
gi_31581595_ref_NP_852658.1_importin_7;_RAN_binding_protein_7_[Mus_musculus]	4	28	25	-0.32091
gi_31982197_ref_NP_032591.2_minichromosome_maintenance_protein_4;_mini_chromoso	4	4	3	-0.3447
gi_27229182_ref_NP_083054.1_SNF1	2	4	3	-0.3447
gi_38079974_ref_XP_147224.2_similar_to_actin_gamma_cytoplasmic_[Mus_musculus]	8	24	21	-0.36324
gi_25066476_ref_XP_149540.3_RIKEN_cDNA_2900010D03_[Mus_musculus]	7	12	10	-0.36756

gi_23599158_ref_XP_125013.2_similar_to_glucose-6-phosphate_isomerase_(EC_5.3.1.	6	12	10	-0.36756
gi_38077377_ref_XP_354892.1_eukaryotic_translation_initiation_factor_3_subunit	6	10	8	-0.4182
gi_20913929_ref_XP_126743.1_prolyl_4-hydroxylase_beta_polypeptide_[Mus_musculus]	4	3	2	-0.41911
gi_31560313_ref_NP_067497.2_ubiquitin_specific_protease_14_dUB-type_TGT_for_de	3	3	2	-0.41911
gi_6678571_ref_NP_033536.1_villin_2_[Mus_musculus]	3	3	2	-0.41911
gi_7657011_ref_NP_056550.1_damage_specific_DNA_binding_protein_1_damage_specif	3	3	2	-0.41911
gi_7106399_ref_NP_033130.1_ribonucleotide_reductase_M2_[Mus_musculus]	2	3	2	-0.41911
gi_31543113_ref_NP_032905.2_lymphocyte_cytosolic_protein_1_plastin_2_L_[Mus_mu	8	61	55	-0.42316
gi_38090345_ref_XP_146922.2_similar_to_glyceraldehyde-3-phosphate_dehydrogenase	6	9	7	-0.44984
gi_14389431_ref_NP_058017.1_stress-induced_phosphoprotein_1_stress-inducible_p	7	17	14	-0.46917
gi_13399310_ref_NP_080239.1_RIKEN_cDNA_2210402A09_[Mus_musculus]	8	16	13	-0.48973
gi_38091621_ref_XP_203231.2_similar_to_Probable_RNA-dependent_helicase_p68_(DEA	8	15	12	-0.51237
gi_21536222_ref_NP_079863.1_ribosomal_protein_S21_[Mus_musculus]	7	7	5	-0.53393
gi_21450325_ref_NP_659172.1_biliverdin_reductase_B_(flavin_reductase_(NADPH))_	3	2	1	-0.5556
gi_38075551_ref_XP_127565.4_filamin_B_beta_[Mus_musculus]	3	2	1	-0.5556
gi_13384778_ref_NP_079672.1_6-phosphogluconolactonase_[Mus_musculus]	2	2	1	-0.5556
gi_13385800_ref_NP_080581.1_transcription_elongation_factor_B_(SIII)_polypeptid	2	2	1	-0.5556
gi_13386452_ref_NP_084358.1_histone_3_H2ba_[Mus_musculus]	2	2	1	-0.5556
gi_28493842_ref_XP_148586.2_p21-activated_kinase_2_[Mus_musculus]	2	2	1	-0.5556
gi_38074730_ref_XP_135563.2_similar_to_Proteasome_subunit_alpha_type_2_(Proteas	2	2	1	-0.5556
gi_38077811_ref_XP_128277.4_similar_to_plactin_[Mus_musculus]	2	2	1	-0.5556
gi_38091273_ref_XP_358304.1_exportin_1_CRM1_homolog_[Mus_musculus]	2	2	1	-0.5556
gi_6671760_ref_NP_031735.1_Cbp	2	2	1	-0.5556
gi_6678656_ref_NP_032506.1_laminin_alpha_1_[Mus_musculus]	2	2	1	-0.5556
gi_6755899_ref_NP_035780.1_translin_testis	2	2	1	-0.5556
gi_7106277_ref_NP_034105.1_casein_kinase_II_beta_subunit_[Mus_musculus]	2	2	1	-0.5556
gi_7305555_ref_NP_038803.1_T-cell_leukemia	2	2	1	-0.5556
gi_38087501_ref_XP_146027.2_similar_to_GDP_dissociation_inhibitor_beta_[Mus_mus	8	13	10	-0.56559
gi_38086711_ref_XP_125441.3_similar_to_DnaJ-like_protein_2_[Mus_musculus]	7	6	4	-0.59283
gi_13591862_ref_NP_076360.1_SET_translocation_[Mus_musculus]	7	11	8	-0.63377
gi_31982275_ref_NP_032326.2_heat_shock_protein_4_heat_shock_70_kDa_protein_4_	5	5	3	-0.67168
gi_33469123_ref_NP_036185.1_asparagine_synthetase_[Mus_musculus]	4	5	3	-0.67168
gi_29788764_ref_NP_033764.2_adenylosuccinate_lyase_[Mus_musculus]	3	5	3	-0.67168
gi_20903725_ref_XP_139452.1_similar_to_Glyceraldehyde_3-phosphate_dehydrogenase	4	10	7	-0.67609
gi_21311951_ref_NP_080826.1_PAK	5	42	35	-0.68916
gi_38077072_ref_XP_124173.2_similar_to_Alpha_enolase_(2-phospho-D-glycerate_hyd	8	15	11	-0.72092
gi_38086150_ref_XP_141730.2_similar_to_glyceraldehyde-3-phosphate_dehydrogenase	8	57	48	-0.75222
gi_6755372_ref_NP_036182.1_ribosomal_protein_S3_[Mus_musculus]	2	4	2	-0.78584
gi_21703904_ref_NP_663430.1_similar_to_Transcription_factor_BTF3_(RNA_polymeras	6	8	5	-0.78702
gi_31981916_ref_NP_033565.2_zeta-chain_(TCR)_associated_protein_kinase_zeta-ch	6	8	5	-0.78702
gi_10946786_ref_NP_067398.1_SH3	3	8	5	-0.78702
gi_38074109_ref_XP_355283.1_similar_to_Sodium	3	8	5	-0.78702
gi_13385652_ref_NP_080423.1_ribosomal_protein_S20_[Mus_musculus]	6	7	4	-0.86313
gi_6678832_ref_NP_032593.1_minichromosome_maintenance_protein_6_mini_chromosom	6	7	4	-0.86313
gi_6679012_ref_NP_032698.1_nucleosome_assembly_protein_1-like_4_nucleosome_ass	6	7	4	-0.86313
gi_7305619_ref_NP_038728.1_ubiquitin_specific_protease_5_(isopeptidase_T)_ubiq	6	7	4	-0.86313
gi_6680067_ref_NP_032181.1_glucose_phosphate_isomerase_1_glucose_phosphate_iso	8	11	7	-0.88998
gi_38049340_ref_XP_355189.1_similar_to_glyceraldehyde-3-phosphate_dehydrogenase	7	11	7	-0.88998
gi_31560686_ref_NP_032327.2_heat_shock_protein_2_heat_shock_protein_70_kDa_2_	8	81	68	-0.9165
gi_38081187_ref_XP_193332.2_similar_to_40S_ribosomal_protein_S7_(S8)[Mus_muscu	6	15	10	-0.93791
gi_33859624_ref_NP_035441.1_S100_calcium_binding_protein_A4_S100_calcium-bindi	8	10	6	-0.9502
gi_7106439_ref_NP_035785.1_tubulin_beta_5_[Mus_musculus]	6	10	6	-0.9502
gi_34328485_ref_NP_032551.3_aminolevulinat_delta-dehydratase_delta-aminolevu	7	6	3	-0.96256
gi_38087309_ref_XP_358262.1_similar_to_reverse_transcriptase	5	6	3	-0.96256
gi_10946952_ref_NP_067501.1_proteasome_(prosome_macropain)_26S_subunit_non-ATP:	4	6	3	-0.96256
gi_9910480_ref_NP_064389.1_p300	3	6	3	-0.96256
gi_30017329_ref_NP_835146.1_Ras_association_(RalGDS	3	3	1	-0.97499
gi_38076662_ref_XP_356755.1_similar_to_eukaryotic_translation_elongation_factor	3	3	1	-0.97499
gi_38084957_ref_XP_124767.3_similar_to_glyceraldehyde-3-phosphate_dehydrogenase	3	3	1	-0.97499
gi_38089844_ref_XP_147335.2_similar_to_keratinocyte_lipid-binding_protein_[Mus	3	3	1	-0.97499
gi_6753486_ref_NP_034069.1_COP9_(constitutive_photomorphogenic)_homolog_subunit	3	3	1	-0.97499
gi_6753676_ref_NP_034085.1_dihydropyrimidinase-like_2_collapsin_response_media	3	3	1	-0.97499
gi_38084864_ref_XP_148904.4_expressed_sequence_AW559088_[Mus_musculus]	2	3	1	-0.97499
gi_10048477_ref_NP_035871.1_zonadhesin_[Mus_musculus]	1	1	0	-0.9875
gi_10092608_ref_NP_038569.1_glutathione_S-transferase_pi_2_Gst_p-1_[Mus_muscul	1	1	0	-0.9875
gi_10181184_ref_NP_065607.1_ATP_synthase_H+_transporting_mitochondrial_F0_compl	1	1	0	-0.9875
gi_10181214_ref_NP_065603.1_EH-domain_containing_3_EH-domain_containing_protei	1	1	0	-0.9875
gi_10946656_ref_NP_067315.1_retinal_G_protein_coupled_receptor_RGR_opsin_[Mus_	1	1	0	-0.9875
gi_10946948_ref_NP_067499.1_pre-B-cell_colony-enhancing_factor_[Mus_musculus]	1	1	0	-0.9875
gi_10946962_ref_NP_067506.1_coactivator-associated_arginine_methyltransferase_1	1	1	0	-0.9875
gi_11096332_ref_NP_068359.1_melanocyte_proliferating_gene_1_melanocyte_prolifer	1	1	0	-0.9875
gi_11875203_ref_NP_033442.2_tropomyosin_2_beta_[Mus_musculus]	1	1	0	-0.9875
gi_12957492_ref_NP_067470.1_poliovirus_receptor-related_3_nectin-3_alpha_nect	1	1	0	-0.9875
gi_12963575_ref_NP_075698.1_MAPKK-like_protein_kinase_T-LAK_cell-originated_pr	1	1	0	-0.9875
gi_13195604_ref_NP_077137.1_ribosomal_protein_S23_[Mus_musculus]	1	1	0	-0.9875
gi_13195606_ref_NP_077139.1_mitochondrial_ribosomal_protein_L38_ribosomal_prot	1	1	0	-0.9875
gi_13384720_ref_NP_079634.1_NADH_dehydrogenase_(ubiquinone)_1_alpha_subcomplex	1	1	0	-0.9875
gi_13385036_ref_NP_079862.1_ribosomal_protein_L15_[Mus_musculus]	1	1	0	-0.9875
gi_13385096_ref_NP_079910.1_RIKEN_cDNA_231004E22_[Mus_musculus]	1	1	0	-0.9875
gi_13385118_ref_NP_079931.1_RIKEN_cDNA_201000A20_[Mus_musculus]	1	1	0	-0.9875
gi_13385294_ref_NP_080099.1_prenylcysteine_oxidase_1_EST_AI115532_prenylcyste	1	1	0	-0.9875
gi_13385312_ref_NP_080112.1_RIKEN_cDNA_1300012C15_[Mus_musculus]	1	1	0	-0.9875
gi_13385472_ref_NP_080250.1_RIKEN_cDNA_3100001N19_[Mus_musculus]	1	1	0	-0.9875
gi_13385624_ref_NP_080390.1_eukaryotic_translation_initiation_factor_2_subunit	1	1	0	-0.9875
gi_13385802_ref_NP_080582.1_RIKEN_cDNA_0610038D11_[Mus_musculus]	1	1	0	-0.9875
gi_13385970_ref_NP_080762.1_RIKEN_cDNA_4432405B04_[Mus_musculus]	1	1	0	-0.9875

gi_13386154_ref_NP_080946.1_RIKEN_cDNA_5830412B09_[Mus_musculus]	1	1	0	-0.9875
gi_13386380_ref_NP_083507.1_RIKEN_cDNA_4930563C04_[Mus_musculus]	1	1	0	-0.9875
gi_13507688_ref_NP_109655.1_steroid_receptor-interacting_SNF2_domain_protein_[M	1	1	0	-0.9875
gi_15100156_ref_NP_082428.1_MMS19_(MET18_S_cerevisiae)-like_[Mus_musculus]	1	1	0	-0.9875
gi_15149489_ref_NP_150372.1_cholinergic_receptor_muscarinic_3_cardiac;_AChR_M3;	1	1	0	-0.9875
gi_16519539_ref_NP_443737.1_low_density_lipoprotein-related_protein_1B_(deleted	1	1	0	-0.9875
gi_16716347_ref_NP_444303.1_low_density_lipoprotein_receptor-related_protein_8_	1	1	0	-0.9875
gi_16716495_ref_NP_444424.1_synembryn_[Mus_musculus]	1	1	0	-0.9875
gi_17998694_ref_NP_032079.1_fragile_X_mental_retardation_gene_1_autosomal_homol	1	1	0	-0.9875
gi_18129624_ref_NP_076152.2_ankyrin_repeat_domain_3_[Mus_musculus]	1	1	0	-0.9875
gi_18158420_ref_NP_076302.1_calcium	1	1	0	-0.9875
gi_19526924_ref_NP_598492.1_RIKEN_cDNA_4733401N09_[Mus_musculus]	1	1	0	-0.9875
gi_19527358_ref_NP_598890.1_nuclear_matrix_protein_SNEV_[Mus_musculus]	1	1	0	-0.9875
gi_19924302_ref_NP_536719.2_ankyrin_repeat_domain_6;_diversin_[Mus_musculus]	1	1	0	-0.9875
gi_20127150_ref_NP_061218.2_golgi_autoantigen_golgin_subfamily_a_4;_golgin-245_	1	1	0	-0.9875
gi_20270029_ref_NP_543134.1_ankyrin_repeat_domain-containing_SOCS_box_protein_1	1	1	0	-0.9875
gi_20856615_ref_XP_129957.1_RIKEN_cDNA_1110002M09_[Mus_musculus]	1	1	0	-0.9875
gi_20859956_ref_XP_138356.1_similar_to_ig_H-chain_[Mus_musculus]	1	1	0	-0.9875
gi_20862873_ref_XP_137156.1_similar_to_hypothetical_protein_FLJ31810_[Mus_muscu	1	1	0	-0.9875
gi_20888089_ref_XP_134794.1_vacuolar_protein_sorting_11_[Mus_musculus]	1	1	0	-0.9875
gi_20893970_ref_XP_147067.1_similar_to_hypothetical_protein_MGC3295_[Mus_muscul	1	1	0	-0.9875
gi_20904065_ref_XP_139488.1_similar_to_hypothetical_protein_BC024118_[Mus_muscu	1	1	0	-0.9875
gi_21105855_ref_NP_631939.1_pleckstrin_homology_Sec7_and_coiled-coil_domains_bi	1	1	0	-0.9875
gi_21312712_ref_NP_080732.1_RIKEN_cDNA_2610301115_[Mus_musculus]	1	1	0	-0.9875
gi_21312840_ref_NP_080599.1_RIKEN_cDNA_1600023A02_[Mus_musculus]	1	1	0	-0.9875
gi_21313636_ref_NP_598506.1_RIKEN_cDNA_2610102M01_[Mus_musculus]	1	1	0	-0.9875
gi_21426825_ref_NP_536690.1_serine	1	1	0	-0.9875
gi_21450061_ref_NP_659099.1_RIKEN_cDNA_9330170P05;_Rap1_guanine-nucleotide-exc	1	1	0	-0.9875
gi_21450633_ref_NP_444395.1_C-type_lectin_related_f_[Mus_musculus]	1	1	0	-0.9875
gi_21536232_ref_NP_084070.1_hypothetical_protein_D11Etd636e_[Mus_musculus]	1	1	0	-0.9875
gi_21536236_ref_NP_570939.1_OG2_homeobox;_newborn_ovary_homeobox_gene_[Mus_r	1	1	0	-0.9875
gi_21703974_ref_NP_663470.1_Ras_and_Rab_interactor_1_[Mus_musculus]	1	1	0	-0.9875
gi_21704148_ref_NP_663546.1_similar_to_CG4946_gene_product_[Mus_musculus]	1	1	0	-0.9875
gi_21918884_ref_NP_033996.2_cadherin_11;_OB-cadherin;_osteoblast-cadherin_[Mus_	1	1	0	-0.9875
gi_22094107_ref_NP_034588.1_homeo_box_B3_[Mus_musculus]	1	1	0	-0.9875
gi_22122681_ref_NP_666264.1_impotin_13;_hypothetical_protein_MGC18698_[Mus_mus	1	1	0	-0.9875
gi_22128621_ref_NP_033008.1_protein_tyrosine_phosphatase_receptor_type_J;_colon	1	1	0	-0.9875
gi_22128965_ref_NP_667194.1_olfactory_receptor_MOR231-1_[Mus_musculus]	1	1	0	-0.9875
gi_22129571_ref_NP_666476.1_olfactory_receptor_MOR204-37_[Mus_musculus]	1	1	0	-0.9875
gi_22726197_ref_NP_083732.1_sporulation-induced_transcript_4-associated_protein	1	1	0	-0.9875
gi_23346599_ref_NP_694791.1_acetyl_CoA_transferase-like_[Mus_musculus]	1	1	0	-0.9875
gi_23346601_ref_NP_694793.1_supervillin;_archvillin_[Mus_musculus]	1	1	0	-0.9875
gi_23599203_ref_XP_135857.2_RIKEN_cDNA_2700066J21_[Mus_musculus]	1	1	0	-0.9875
gi_23623875_ref_XP_131709.2_interleukin_14_[Mus_musculus]	1	1	0	-0.9875
gi_23943848_ref_NP_700473.1_nephrocystin_4;_nephroretinin_[Mus_musculus]	1	1	0	-0.9875
gi_23956250_ref_NP_536685.1_cadherin_EGF_LAG_seven-pass_G-type_receptor_3_[Mus_	1	1	0	-0.9875
gi_24418901_ref_NP_722485.1_scavenger_receptor_class_F_member_2;_scavenger_rece	1	1	0	-0.9875
gi_24429590_ref_NP_031868.1_DEAH_(Asp-Glu-Ala-His)_box_polypeptide_9;_D-E-A-D_(	1	1	0	-0.9875
gi_24431937_ref_NP_080669.1_RIKEN_cDNA_1110025F24_[Mus_musculus]	1	1	0	-0.9875
gi_25021548_ref_XP_110503.2_microtubule-actin_crosslinking_factor_1_[Mus_muscul	1	1	0	-0.9875
gi_25050432_ref_XP_194330.1_similar_to_K562_cell-derived_leucine-zipper-like_pr	1	1	0	-0.9875
gi_25051141_ref_XP_194410.1_RIKEN_cDNA_2510019J09_[Mus_musculus]	1	1	0	-0.9875
gi_25057086_ref_XP_203453.1_RIKEN_cDNA_1500005K14_[Mus_musculus]	1	1	0	-0.9875
gi_25141330_ref_NP_733467.1_copine_1_[Mus_musculus]	1	1	0	-0.9875
gi_25286705_ref_NP_742046.1_cDNA_sequence_BC024093_[Mus_musculus]	1	1	0	-0.9875
gi_27229019_ref_NP_080149.2_RIKEN_cDNA_2310075G14;_tRNA_isopentenyltransferase	1	1	0	-0.9875
gi_27229028_ref_NP_080265.2_glycoprotein_2_(zymogen_granule_membrane)_[Mus_musc	1	1	0	-0.9875
gi_27229175_ref_NP_083044.1_RIKEN_cDNA_1200015K23_[Mus_musculus]	1	1	0	-0.9875
gi_27261824_ref_NP_705807.2_synaptic_vesicle_glycoprotein_2_b_[Mus_musculus]	1	1	0	-0.9875
gi_27369509_ref_NP_759017.1_RIKEN_cDNA_9630010P11_[Mus_musculus]	1	1	0	-0.9875
gi_27369601_ref_NP_766037.1_benzodiazapine_receptor_associated_protein_1;_hypot	1	1	0	-0.9875
gi_27370044_ref_NP_766306.1_hypothetical_Ypt	1	1	0	-0.9875
gi_27370386_ref_NP_766493.1_RIKEN_cDNA_E030002O03_[Mus_musculus]	1	1	0	-0.9875
gi_27370456_ref_NP_766532.1_integrin_alpha_E_epithelial-associated_[Mus_musculu	1	1	0	-0.9875
gi_27370466_ref_NP_766540.1_gephyrin_[Mus_musculus]	1	1	0	-0.9875
gi_27370468_ref_NP_766541.1_serine_(or_cysteine)_proteinase_inhibitor_clade_A_m	1	1	0	-0.9875
gi_27370472_ref_NP_766548.1_hypothetical_protein_A230108P17_[Mus_musculus]	1	1	0	-0.9875
gi_27370514_ref_NP_766596.1_hypothetical_protein_A430110N23_[Mus_musculus]	1	1	0	-0.9875
gi_27370520_ref_NP_766601.1_RIKEN_cDNA_6430517J16_[Mus_musculus]	1	1	0	-0.9875
gi_27545207_ref_NP_758457.1_TWIST_neighbor_[Mus_musculus]	1	1	0	-0.9875
gi_27597063_ref_NP_082086.1_Bardet-Biedl_syndrome_7_[Mus_musculus]	1	1	0	-0.9875
gi_27597067_ref_NP_598580.1_protein_phosphatase_1_regulatory_subunit_15B_[Mus_m	1	1	0	-0.9875
gi_27753995_ref_NP_083296.2_RIKEN_cDNA_4833412N02_[Mus_musculus]	1	1	0	-0.9875
gi_27819667_ref_NP_620086.1_nucleolar_protein_1;_nucleolar_protein_1_120_kDa_[M	1	1	0	-0.9875
gi_28077065_ref_NP_084087.1_suppression_of_tumorigenicity_5_[Mus_musculus]	1	1	0	-0.9875
gi_28269697_ref_NP_444319.2_NMDA_receptor-regulated_gene_1;_N-terminal_aceyltra	1	1	0	-0.9875
gi_28480852_ref_XP_139262.2_similar_to_ATP-binding_cassette_transporter_C4_[Mus	1	1	0	-0.9875
gi_28483350_ref_XP_136316.3_similar_to_mKIAA1747_protein_[Mus_musculus]	1	1	0	-0.9875
gi_28487481_ref_XP_111790.3_similar_to_Serine	1	1	0	-0.9875
gi_28504219_ref_XP_140052.2_RIKEN_cDNA_1700061G19_[Mus_musculus]	1	1	0	-0.9875
gi_28524070_ref_XP_129028.2_hypothetical_protein_XP_129028_[Mus_musculus]	1	1	0	-0.9875
gi_28529810_ref_XP_142235.2_similar_to_Rpl7a_protein_[Mus_musculus]	1	1	0	-0.9875
gi_28530248_ref_XP_289917.1_similar_to_ribosomal_protein_L30_[Mus_musculus]	1	1	0	-0.9875
gi_28545801_ref_XP_131596.2_RIKEN_cDNA_1700041C02_[Mus_musculus]	1	1	0	-0.9875
gi_28892815_ref_NP_795954.1_RIKEN_cDNA_4932422E22_gene_[Mus_musculus]	1	1	0	-0.9875
gi_28893001_ref_NP_796057.1_RIKEN_cDNA_B430306N03_gene_[Mus_musculus]	1	1	0	-0.9875

gi_28916675_ref_NP_776149.1_natriuretic_peptide_receptor_2;_Nppb_receptor_[Mus_	1	1	0	-0.9875
gi_29243990_ref_NP_808282.1_hypothetical_protein_130007E20_[Mus_musculus]	1	1	0	-0.9875
gi_29244048_ref_NP_808311.1_hypothetical_protein_LOC226442_[Mus_musculus]	1	1	0	-0.9875
gi_29611659_ref_NP_780341.1_RIKEN_cDNA_1110054M18_[Mus_musculus]	1	1	0	-0.9875
gi_29789383_ref_NP_742012.1_isoleucine-tRNA_synthetase_[Mus_musculus]	1	1	0	-0.9875
gi_30017470_ref_NP_828874.2_hypothetical_protein_containing_four_transmembrane-	1	1	0	-0.9875
gi_30424786_ref_NP_780387.1_RIKEN_cDNA_2810401C16_[Mus_musculus]	1	1	0	-0.9875
gi_30519935_ref_NP_848725.1_HIV-1_Rev_binding_protein_2_[Mus_musculus]	1	1	0	-0.9875
gi_30520043_ref_NP_848781.1_RIKEN_cDNA_E430004N04_gene_[Mus_musculus]	1	1	0	-0.9875
gi_30520125_ref_NP_848823.1_RIKEN_cDNA_A730042J05_gene_[Mus_musculus]	1	1	0	-0.9875
gi_30520219_ref_NP_848875.1_expressed_sequence_A1790205_[Mus_musculus]	1	1	0	-0.9875
gi_30794476_ref_NP_068680.1_protein_kinase_cAMP_dependent_regulatory_type_I_alp	1	1	0	-0.9875
gi_31044421_ref_NP_766166.2_expressed_sequence_C79407_[Mus_musculus]	1	1	0	-0.9875
gi_31044467_ref_NP_851841.1_DEAD_(Asp-Glu-Ala-Asp)_box_polypeptide_6;_D-E-A-D_(	1	1	0	-0.9875
gi_31088888_ref_NP_852080.1_expressed_sequence_AW555641_[Mus_musculus]	1	1	0	-0.9875
gi_31324569_ref_NP_598855.2_neurocalcin_delta_[Mus_musculus]	1	1	0	-0.9875
gi_31541917_ref_NP_084520.2_RIKEN_cDNA_2610524G09_[Mus_musculus]	1	1	0	-0.9875
gi_31542614_ref_NP_031975.2_excision_repair_cross-complementing_rodent_repair_d	1	1	0	-0.9875
gi_31542956_ref_NP_058066.2_huntingtin_interacting_protein_2_[Mus_musculus]	1	1	0	-0.9875
gi_31542963_ref_NP_032311.2_histamine_receptor_H_1;_Histamine_H1_receptor;_Bord	1	1	0	-0.9875
gi_31543280_ref_NP_084530.2_putative_prostate_cancer_tumor_suppressor_[Mus_musc	1	1	0	-0.9875
gi_31559918_ref_NP_666262.2_nardilyisin_N-arginine_dibasic_convertase_NRD_conver	1	1	0	-0.9875
gi_31560424_ref_NP_062350.2_fatty_acid-Coenzyme_A_ligase_long_chain_4_[Mus_musc	1	1	0	-0.9875
gi_31712002_ref_NP_853625.1_cDNA_sequence_BC022641_[Mus_musculus]	1	1	0	-0.9875
gi_31791059_ref_NP_033785.1_activated_leukocyte_cell_adhesion_molecule_[Mus_musc	1	1	0	-0.9875
gi_31980982_ref_NP_062779.2_anaphase-promoting_complex_subunit_7;_prediabetic_N	1	1	0	-0.9875
gi_31981020_ref_NP_080519.2_RIKEN_cDNA_913041117_[Mus_musculus]	1	1	0	-0.9875
gi_31981246_ref_NP_079923.2_RIKEN_cDNA_0610011D08_[Mus_musculus]	1	1	0	-0.9875
gi_31981398_ref_NP_035940.2_Fas_apoptotic_inhibitory_molecule_[Mus_musculus]	1	1	0	-0.9875
gi_31981400_ref_NP_035941.2_phenylalanine-tRNA_synthetase-like;_phenylalanine_t	1	1	0	-0.9875
gi_31981509_ref_NP_473439.2_Tnfa-induced_adipose-related_protein_[Mus_musculus]	1	1	0	-0.9875
gi_31981549_ref_NP_067482.3_sulfide_quinone_reductase-like;_flavo-binding_prote	1	1	0	-0.9875
gi_31981718_ref_NP_659041.2_RIKEN_cDNA_9530058O11_[Mus_musculus]	1	1	0	-0.9875
gi_31981870_ref_NP_666105.2(3)mbt-like_2_[Mus_musculus]	1	1	0	-0.9875
gi_31982157_ref_NP_777271.2_RIKEN_cDNA_6230410P16_[Mus_musculus]	1	1	0	-0.9875
gi_31982167_ref_NP_780349.2_carbohydrate_(N-acetyl)galactosamine_4-0)_sulfotrans	1	1	0	-0.9875
gi_31982238_ref_NP_032459.2_intermediate_conductance_calcium-activated_potassiu	1	1	0	-0.9875
gi_31982270_ref_NP_848732.2_EF-hand_calcium_binding_protein_1_[Mus_musculus]	1	1	0	-0.9875
gi_31982448_ref_NP_034270.1_Eph_receptor_A3_[Mus_musculus]	1	1	0	-0.9875
gi_31982558_ref_NP_765979.2_RIKEN_cDNA_1110064P04_[Mus_musculus]	1	1	0	-0.9875
gi_31982775_ref_NP_035028.2_neurofibromatosis_2;_schwannomin;_moesin-ezrin-radi	1	1	0	-0.9875
gi_33239260_ref_NP_666721.1_olfactory_receptor_MOR156-4_[Mus_musculus]	1	1	0	-0.9875
gi_33468893_ref_NP_034278.1_epsilon_2_[Mus_musculus]	1	1	0	-0.9875
gi_33468963_ref_NP_056582.1_tocopherol_(alpha)_transfer_protein;_alpha_TTP_[Mus	1	1	0	-0.9875
gi_33563252_ref_NP_034326.1_fibrinogen_alpha_polypeptide;_fibrinogen_A_alpha_po	1	1	0	-0.9875
gi_33859484_ref_NP_032589.1_minichromosome_maintenance_deficient_3;_mini_chromo	1	1	0	-0.9875
gi_33859614_ref_NP_035412.1_Ros1_proto-oncogene_[Mus_musculus]	1	1	0	-0.9875
gi_33859646_ref_NP_035730.1_transducin-like_enhancer_protein_4;_transducin-like	1	1	0	-0.9875
gi_33859773_ref_NP_598922.1_fucosyltransferase_10;_putative_fucosyltransferase_	1	1	0	-0.9875
gi_33859803_ref_NP_796294.1_RIKEN_cDNA_F730038I15_gene_[Mus_musculus]	1	1	0	-0.9875
gi_34147177_ref_NP_898977.1_hypothetical_protein_G630053K23_[Mus_musculus]	1	1	0	-0.9875
gi_34147264_ref_NP_899022.1_hypothetical_protein_E430004F17_[Mus_musculus]	1	1	0	-0.9875
gi_34328063_ref_NP_058672.1_glutamate_receptor_metabotropic_1;_G_protein_couple	1	1	0	-0.9875
gi_34328282_ref_NP_080128.2_RIKEN_cDNA_1700021P10;_elongin_A_binding_protein_1.	1	1	0	-0.9875
gi_34447211_ref_NP_033036.2_RAD23a_homolog_[Mus_musculus]	1	1	0	-0.9875
gi_34536815_ref_NP_766482.2_RIKEN_cDNA_B430201G11_[Mus_musculus]	1	1	0	-0.9875
gi_37620153_ref_NP_647461.2_myosin_light_polypeptide_kinase_telokin_isoform;_ki	1	1	0	-0.9875
gi_37674220_ref_NP_932775.1_thyroid_hormone_receptor_associated_protein_5;_thyr	1	1	0	-0.9875
gi_37674234_ref_NP_796135.2_collagen_prolyl_4-hydroxylase_alpha_3_[Mus_musculus]	1	1	0	-0.9875
gi_38049442_ref_XP_354669.1_similar_to_SET_translocation_[Mus_musculus]	1	1	0	-0.9875
gi_38049605_ref_XP_136679.3_similar_to_receptor_tyrosine_kinase_isoform_JMa_cyt	1	1	0	-0.9875
gi_38050339_ref_XP_149072.2_hypothetical_protein_XP_149072_[Mus_musculus]	1	1	0	-0.9875
gi_38050353_ref_XP_355224.1_similar_to_KIAA0445_protein_[Mus_musculus]	1	1	0	-0.9875
gi_38050414_ref_XP_354675.1_retinoblastoma-binding_protein_1_[Mus_musculus]	1	1	0	-0.9875
gi_38073487_ref_XP_355243.1_similar_to_This_gene_is_isolated_by_means_of_differ	1	1	0	-0.9875
gi_38073517_ref_XP_129509.3_RIKEN_cDNA_4933409L06_[Mus_musculus]	1	1	0	-0.9875
gi_38074265_ref_XP_355302.1_similar_to_Peptidyl-prolyl_cis-trans_isomerase_A_(P	1	1	0	-0.9875
gi_38074629_ref_XP_355326.1_similar_to_60S_RIBOSOMAL_PROTEIN_L18_[Mus_muscu	1	1	0	-0.9875
gi_38074649_ref_XP_130232.4_nebulin_[Mus_musculus]	1	1	0	-0.9875
gi_38074798_ref_XP_130363.2_low_density_lipoprotein_receptor-related_protein_2_	1	1	0	-0.9875
gi_38074930_ref_XP_141015.3_similar_to_RIKEN_cDNA_2410080P20_[Mus_musculus]	1	1	0	-0.9875
gi_38075099_ref_XP_127481.4_similar_to_calponin_3_acidic_[Mus_musculus]	1	1	0	-0.9875
gi_38075163_ref_XP_355350.1_similar_to_mKIAA0980_protein_[Mus_musculus]	1	1	0	-0.9875
gi_38075207_ref_XP_355358.1_similar_to_dJ756N5.1.1_(Continues_in_ErM:AL133324_as	1	1	0	-0.9875
gi_38075351_ref_XP_130596.2_RIKEN_cDNA_1700020H17_[Mus_musculus]	1	1	0	-0.9875
gi_38075695_ref_XP_127591.4_RIKEN_cDNA_4832404P21_gene_[Mus_musculus]	1	1	0	-0.9875
gi_38076302_ref_XP_139193.3_similar_to_KIAA1762_protein_[Mus_musculus]	1	1	0	-0.9875
gi_38076308_ref_XP_196119.3_similar_to_FLJ00240_protein_[Mus_musculus]	1	1	0	-0.9875
gi_38076782_ref_XP_359355.1_similar_to_T-cell_receptor_alpha_chain_precursor_V-	1	1	0	-0.9875
gi_38076800_ref_XP_111546.2_similar_to_RIKEN_cDNA_A430107P09_gene_[Mus_muscul	1	1	0	-0.9875
gi_38076919_ref_XP_131105.3_RIKEN_cDNA_4921530N01_gene_[Mus_musculus]	1	1	0	-0.9875
gi_38077324_ref_XP_359251.1_similar_to_hypothetical_protein_MGC46719_[Mus_muscu	1	1	0	-0.9875
gi_38077526_ref_XP_356816.1_similar_to_otoferlin_isoform_a_[Mus_musculus]	1	1	0	-0.9875
gi_38077593_ref_XP_357341.1_similar_to_IQ_motif_containing_GTPase_activating_pr	1	1	0	-0.9875
gi_38077728_ref_XP_139339.2_similar_to_Elongation_factor_1-gamma_(EF-1-gamma)_(	1	1	0	-0.9875
gi_38077855_ref_XP_139425.3_similar_to_potassium_channel_subfamily_K_member_9_(	1	1	0	-0.9875

gi_38078278_ref_XP_131380.3_expressed_sequence_A1840675_[Mus_musculus]	1	1	0	-0.9875
gi_38078433_ref_XP_355488.1_similar_to_bA4O1.1_(nove1_protein)[Mus_musculus]	1	1	0	-0.9875
gi_38078670_ref_XP_131572.3_eukaryotic_translation_initiation_factor_2B_subunit	1	1	0	-0.9875
gi_38079048_ref_XP_355538.1_similar_to_protein_40kD_[Mus_musculus]	1	1	0	-0.9875
gi_38079199_ref_XP_207023.2_similar_to_FKBP-rapamycin-associated_protein_FRAP_[	1	1	0	-0.9875
gi_38079554_ref_XP_131934.2_similar_to_Pyruvate_kinase_3_[Mus_musculus]	1	1	0	-0.9875
gi_38080029_ref_XP_128377.4_RIKEN_cDNA_5730405K23_[Mus_musculus]	1	1	0	-0.9875
gi_38080261_ref_XP_110879.3_similar_to_lg_E_binding_factor_10.2_[Mus_musculus]	1	1	0	-0.9875
gi_38080303_ref_XP_355613.1_similar_to_THAP_domain_containing_6_[Mus_musculus]	1	1	0	-0.9875
gi_38080341_ref_XP_355625.1_WD_repeat_and_FYVE_domain_containing_3_[Mus_muscu	1	1	0	-0.9875
gi_38080402_ref_XP_357487.1_similar_to_shrm_protein_[Mus_musculus]	1	1	0	-0.9875
gi_38081010_ref_XP_359031.1_similar_to_hypothetical_protein_[Mus_musculus]	1	1	0	-0.9875
gi_38081251_ref_XP_359100.1_similar_to_LRRGT00079_[Mus_musculus]	1	1	0	-0.9875
gi_38081419_ref_XP_284099.2_similar_to_pORF2_[Mus_musculus]	1	1	0	-0.9875
gi_38081748_ref_XP_144292.3_similar_to_hypothetical_protein_FLJ23235_[Mus_muscu	1	1	0	-0.9875
gi_38081844_ref_XP_128452.3_similar_to_TSH_receptor_suppressor_element-binding_	1	1	0	-0.9875
gi_38081852_ref_XP_139816.3_similar_to_putative_pheromone_receptor_(Go-VN4)[Mu	1	1	0	-0.9875
gi_38082073_ref_XP_196170.3_similar_to_cask-interacting_protein_1_[Mus_musculus	1	1	0	-0.9875
gi_38082092_ref_XP_354996.1_similar_to_mKIAA0734_protein_[Mus_musculus]	1	1	0	-0.9875
gi_38082802_ref_XP_355728.1_similar_to_Solute_carrier_family_29_(nucleoside_tra	1	1	0	-0.9875
gi_38083462_ref_XP_357590.1_similar_to_2-5oligoadenylate_synthetase_1G_[Mus_mus	1	1	0	-0.9875
gi_38083861_ref_XP_123271.2_similar_to_ribosomal_protein_S4_X-linked_[Mus_muscu	1	1	0	-0.9875
gi_38083915_ref_XP_283518.2_similar_to_40S_ribosomal_protein_S16_[Mus_musculus]	1	1	0	-0.9875
gi_38084211_ref_XP_355768.1_RIKEN_cDNA_2510038N07_[Mus_musculus]	1	1	0	-0.9875
gi_38084786_ref_XP_355123.1_similar_to_F-box_and_leucine-rich_repeat_protein_11	1	1	0	-0.9875
gi_38084959_ref_XP_144901.3_similar_to_glutamate_receptor_interacting_protein_2	1	1	0	-0.9875
gi_38085132_ref_XP_144965.3_similar_to_putative_pheromone_receptor_V2R1_[Mus_mu	1	1	0	-0.9875
gi_38085157_ref_XP_140758.3_RIKEN_cDNA_2810401C22_[Mus_musculus]	1	1	0	-0.9875
gi_38085252_ref_XP_355813.1_similar_to_calmodulin_[Mus_musculus]	1	1	0	-0.9875
gi_38085359_ref_XP_358657.1_hypothetical_protein_XP_358657_[Mus_musculus]	1	1	0	-0.9875
gi_38085374_ref_XP_355824.1_similar_to_t_complex_sterility_protein_-mouse_[Mus	1	1	0	-0.9875
gi_38085894_ref_XP_356314.1_similar_to_KIAA1202_protein_[Mus_musculus]	1	1	0	-0.9875
gi_38085955_ref_XP_285991.2_similar_to_RIKEN_cDNA_2310020P08_[Mus_musculus]	1	1	0	-0.9875
gi_38086227_ref_XP_194342.3_RIKEN_cDNA_2610014H22_[Mus_musculus]	1	1	0	-0.9875
gi_38086235_ref_XP_357717.1_similar_to_vomeronasal_receptor_V1RD12_[Mus_musculu	1	1	0	-0.9875
gi_38086908_ref_XP_142236.4_similar_to_Ubiquitin_carboxyl-terminal_hydrolase_22	1	1	0	-0.9875
gi_38086977_ref_XP_136166.3_similar_to_KIAA0316_protein_[Mus_musculus]	1	1	0	-0.9875
gi_38087012_ref_XP_207645.2_similar_to_Ten-m1_[Mus_musculus]	1	1	0	-0.9875
gi_38087034_ref_XP_133622.2_similar_to_HBV_pX_associated_protein_8_large_isofo	1	1	0	-0.9875
gi_38087152_ref_XP_133792.2_ADP-ribosylation_factor-like_6_interacting_protein_	1	1	0	-0.9875
gi_38087164_ref_XP_357768.1_similar_to_selenocysteine_lyase_[Mus_musculus]	1	1	0	-0.9875
gi_38087186_ref_XP_111986.2_similar_to_hypothetical_protein_MGC45404_[Mus_muscu	1	1	0	-0.9875
gi_38087713_ref_XP_145883.3_similar_to_putative_pheromone_receptor_(Go-VN3)[Mu	1	1	0	-0.9875
gi_38087728_ref_XP_145897.3_similar_to_putative_pheromone_receptor_(Go-VN3)[Mu	1	1	0	-0.9875
gi_38087808_ref_XP_145847.2_similar_to_DUB-1_[Mus_musculus]	1	1	0	-0.9875
gi_38087813_ref_XP_355968.1_RIKEN_cDNA_8030491N06_[Mus_musculus]	1	1	0	-0.9875
gi_38088411_ref_XP_356021.1_similar_to_KIAA1811_protein_[Mus_musculus]	1	1	0	-0.9875
gi_38089119_ref_XP_146232.2_similar_to_myosin_heavy_chain_Myr_8_[Mus_musculus]	1	1	0	-0.9875
gi_38089537_ref_XP_358003.1_similar_to_alpha-2u-globulin_IV_precursor_-mouse_[	1	1	0	-0.9875
gi_38089687_ref_XP_284439.2_RIKEN_cDNA_1810014J18_[Mus_musculus]	1	1	0	-0.9875
gi_38090181_ref_XP_135176.3_similar_to_huntingtin_interacting_protein_B_isoform	1	1	0	-0.9875
gi_38090379_ref_XP_125524.4_similar_to_KIAA1244_protein_[Mus_musculus]	1	1	0	-0.9875
gi_38090700_ref_XP_137221.4_RIKEN_cDNA_4930503E15_[Mus_musculus]	1	1	0	-0.9875
gi_38090987_ref_XP_125917.2_RIKEN_cDNA_4930503E24_[Mus_musculus]	1	1	0	-0.9875
gi_38091502_ref_XP_109622.2_similar_to_hypothetical_protein_MGC39650_[Mus_muscu	1	1	0	-0.9875
gi_38091890_ref_XP_203370.3_testis_expressed_gene_2_[Mus_musculus]	1	1	0	-0.9875
gi_38091968_ref_XP_354650.1_similar_to_KIAA1783_protein_[Mus_musculus]	1	1	0	-0.9875
gi_38091995_ref_XP_181343.2_RIKEN_cDNA_5730409F23_[Mus_musculus]	1	1	0	-0.9875
gi_38092057_ref_XP_204567.2_similar_to_RIKEN_cDNA_2610005B21_[Mus_musculus]	1	1	0	-0.9875
gi_38094028_ref_XP_358127.1_similar_to_killer_activatory_receptor-like_protein_	1	1	0	-0.9875
gi_6671495_ref_NP_031404.1_ATP-binding_cassette_sub-family_A_member_4_ATP-bind	1	1	0	-0.9875
gi_6671525_ref_NP_031451.1_advanced_glycosylation_end_product-specific_receptor	1	1	0	-0.9875
gi_6671628_ref_NP_031561.1_B-cell_leukemia	1	1	0	-0.9875
gi_6677625_ref_NP_033591.1_zinc_finger_protein_67_[Mus_musculus]	1	1	0	-0.9875
gi_6677767_ref_NP_033101.1_ribose_5-phosphate_isomerase_A_[Mus_musculus]	1	1	0	-0.9875
gi_6677813_ref_NP_033124.1_ribosomal_protein_S8_[Mus_musculus]	1	1	0	-0.9875
gi_6677857_ref_NP_033151.1_spinocerebellar_ataxia_2_homolog;_ataxia_2;_spinocer	1	1	0	-0.9875
gi_6678263_ref_NP_033367.1_t-complex_protein_10c_[Mus_musculus]	1	1	0	-0.9875
gi_6678387_ref_NP_033429.1_tumor_necrosis_factor_(ligand)_superfamily_member_8_	1	1	0	-0.9875
gi_6678611_ref_NP_033557.1_xeroderma_pigmentosum_complementation_group_C_[Mus_	1	1	0	-0.9875
gi_6678686_ref_NP_032523.1_luteinizing_hormone_beta_[Mus_musculus]	1	1	0	-0.9875
gi_6678726_ref_NP_032543.1_leukotriene_A4_hydrolase;_LTA4_hydrodase_[Mus_muscul	1	1	0	-0.9875
gi_6678756_ref_NP_032560.1_lymphocyte_antigen_9_[Mus_musculus]	1	1	0	-0.9875
gi_6678830_ref_NP_032592.1_minichromosome_maintenance_deficient_5_cell_division	1	1	0	-0.9875
gi_6678848_ref_NP_032602.1_ATP-binding_cassette_sub-family_C_member_1_multiple	1	1	0	-0.9875
gi_6678946_ref_NP_032660.1_microtubule-associated_protein_1_B;_microtubule-asso	1	1	0	-0.9875
gi_6679571_ref_NP_033014.1_putative_neuronal_cell_adhesion_molecule_[Mus_muscul	1	1	0	-0.9875
gi_6679709_ref_NP_031991.1_Ena-vasodilator_stimulated_phosphoprotein_[Mus_muscu	1	1	0	-0.9875
gi_6679987_ref_NP_032138.1_guanosine_diphosphate_(GDP)_dissociation_inhibitor_3	1	1	0	-0.9875
gi_6680187_ref_NP_032251.1_hematopoietic_cell_specific_Lyn_substrate_1_[Mus_mus	1	1	0	-0.9875
gi_6680433_ref_NP_032397.1_interleukin_7_[Mus_musculus]	1	1	0	-0.9875
gi_6680622_ref_NP_031410.1_amiloride-sensitive_cation_channel_1_neuronal_(degen	1	1	0	-0.9875
gi_6680720_ref_NP_031505.1_ADP-ribosylation_factor_4;_EST_AA407803_[Mus_musculu	1	1	0	-0.9875
gi_6680960_ref_NP_031756.1_procollagen_type_XII_alpha_1_[Mus_musculus]	1	1	0	-0.9875
gi_6752956_ref_NP_033741.1_actin-like_7a_[Mus_musculus]	1	1	0	-0.9875
gi_6753432_ref_NP_034030.1_chloride_channel_2_[Mus_musculus]	1	1	0	-0.9875

gi_6753454_ref_NP_035932.1_caseinolytic_protease_X_[Mus_musculus]	1	1	0	-0.9875
gi_6753682_ref_NP_034210.1_dentin_sialophosphoprotein_[Mus_musculus]	1	1	0	-0.9875
gi_6753704_ref_NP_034225.1_early_B-cell_factor_2;_Olf-1	1	1	0	-0.9875
gi_6753752_ref_NP_034264.1_engrailed_2_[Mus_musculus]	1	1	0	-0.9875
gi_6753872_ref_NP_034345.1_interleukin_4_induced_1;_interleukin-four_induced_ge	1	1	0	-0.9875
gi_6753912_ref_NP_034369.1_ferritin_heavy_chain_[Mus_musculus]	1	1	0	-0.9875
gi_6754294_ref_NP_034634.1_interferon_alpha_family_gene_4_[Mus_musculus]	1	1	0	-0.9875
gi_6754478_ref_NP_034787.1_kappa_B_and_Rss_recognition_component_[Mus_musculus]	1	1	0	-0.9875
gi_6754722_ref_NP_034945.1_monocytic_adaptor;_monocytic_adapter;_Grb2-related_a	1	1	0	-0.9875
gi_6754780_ref_NP_034992.1_myosin_XV;_shaker_2;_myosin_XVA_[Mus_musculus]	1	1	0	-0.9875
gi_6754910_ref_NP_035078.1_nuclear_distribution_gene_C_homolog_[Mus_musculus]	1	1	0	-0.9875
gi_6755110_ref_NP_036092.1_procollagen-lysine_2-oxoglutarate_5-dioxygenase_3;_I	1	1	0	-0.9875
gi_6755152_ref_NP_035286.1_prolyl_endopeptidase;_prolyl_oligopeptidase_[Mus_mus	1	1	0	-0.9875
gi_6755218_ref_NP_035326.1_prostaglandin_E_receptor_3_(subtype_EP3);_prostaglan	1	1	0	-0.9875
gi_6755224_ref_NP_036006.1_PTK9_protein_tyrosine_kinase_9-like;_prote	1	1	0	-0.9875
gi_6755670_ref_NP_035617.1_signal_transducer_and_activator_of_transcription_4_[	1	1	0	-0.9875
gi_6755821_ref_NP_035736.1_tetranectin_(plasminogen_binding_protein);_tetranect	1	1	0	-0.9875
gi_6755995_ref_NP_035845.1_WD_repeat_domain_1;_WD40_repeat_protein_1_[Mus_mus	1	1	0	-0.9875
gi_6756023_ref_NP_035859.1_excision_repair_cross-complementing_rodent_repair_de	1	1	0	-0.9875
gi_6756027_ref_NP_036047.1_5'-3'_exoribonuclease_2_[Mus_musculus]	1	1	0	-0.9875
gi_7110609_ref_NP_034480.1_glutamate_receptor_ionotropic_NMDA2C_(epsilon_3);_Gl	1	1	0	-0.9875
gi_7110713_ref_NP_033051.1_RAS_p21_protein_activator_3;_GAPIII_activator_3;_Ras	1	1	0	-0.9875
gi_7304995_ref_NP_038960.1_DEAD_(Asp-Glu-Ala-Asp)_box_polypeptide_25;_DEAD_(asp	1	1	0	-0.9875
gi_7305101_ref_NP_038831.1_G_protein-coupled_receptor_family_C_group_2_member_A	1	1	0	-0.9875
gi_7305305_ref_NP_038892.1_N-myc_downstream_regulated_2_[Mus_musculus]	1	1	0	-0.9875
gi_7305325_ref_NP_038641.1_nuclear_receptor_subfamily_4_group_A_member_2;_nur_r	1	1	0	-0.9875
gi_7305521_ref_NP_038789.1_serine_racemase_[Mus_musculus]	1	1	0	-0.9875
gi_7710106_ref_NP_057932.1_ubiquitin_carboxyl-terminal_esterase_L3_(ubiquitin_t	1	1	0	-0.9875
gi_7949125_ref_NP_058039.1_Rap2_interacting_protein;_Rap2_interacting_protein_8	1	1	0	-0.9875
gi_8393453_ref_NP_058601.1_galactokinase_1_[Mus_musculus]	1	1	0	-0.9875
gi_8394493_ref_NP_059075.1_tubulin_alpha_8;_tubulin_alpha_8_[Mus_musculus]	1	1	0	-0.9875
gi_9625037_ref_NP_062512.1_ras_homolog_gene_family_member_G;_Sid10750_protein;_	1	1	0	-0.9875
gi_9790035_ref_NP_062737.1_Msx2_interacting_nuclear_target_protein_[Mus_musculu	1	1	0	-0.9875
gi_9790103_ref_NP_062609.1_serine	1	1	0	-0.9875
gi_9790239_ref_NP_062701.1_sorting_nexin_1_[Mus_musculus]	1	1	0	-0.9875
gi_9790259_ref_NP_062720.1_programmed_cell_death_5_[Mus_musculus]	1	1	0	-0.9875
gi_9910240_ref_NP_064398.1_glial_cell_line_derived_neurotrophic_factor_family_r	1	1	0	-0.9875
gi_33859482_ref_NP_031933.1_eukaryotic_translation_elongation_factor_2_[Mus_mus	8	80	66	-1.01216
gi_38079952_ref_XP_147236.2_similar_to_MSP23_[Mus_musculus]	8	24	17	-1.01415
gi_6671571_ref_NP_031503.1_ADP-ribosylation_factor_2_[Mus_musculus]	7	9	5	-1.02248
gi_28478924_ref_XP_283581.1_similar_to_Heat_shock_cognate_71_kDa_protein_[Mus_m	8	36	27	-1.03642
gi_31981690_ref_NP_112442.2_heat_shock_protein_8;_heat_shock_protein_cognate_70	8	131	111	-1.1001
gi_6671539_ref_NP_031464.1_aldolase_1_A_isoform_[Mus_musculus]	8	21	14	-1.1102
gi_30425250_ref_NP_780706.1_RIKEN_cDNA_4732495G21_gene_[Mus_musculus]	8	47	35	-1.21498
gi_38079623_ref_XP_131957.2_similar_to_spermidine	3	14	8	-1.22118
gi_19527388_ref_NP_598911.1_expressed_sequence_Al850305_[Mus_musculus]	6	7	3	-1.22559
gi_30519947_ref_NP_848731.1_proteasome_26S_non-ATPase_subunit_11_[Mus_musculus	6	7	3	-1.22559
gi_6754632_ref_NP_036079.1_mitogen_activated_protein_kinase_1_[Mus_musculus]	4	7	3	-1.22559
gi_6753882_ref_NP_034349.1_FK506_binding_protein_4_[Mus_musculus]	7	13	7	-1.28633
gi_19745156_ref_NP_077229.4_RANBP4_EST_AA409693;_importin_4a_[Mus_musculus]	4	4	1	-1.31379
gi_20137004_ref_NP_035320.1_proteasome_activator_subunit_2;_protease_(prosome_m	4	4	1	-1.31379
gi_27734086_ref_NP_080355.1_inhibitor_of_kappa_light_polypeptide_enhancer_in_B-	4	4	1	-1.31379
gi_9256572_ref_NP_061346.1_phosphatidylethanolamine_binding_protein;_phosphatid	4	4	1	-1.31379
gi_13384598_ref_NP_058057.2_nuclear_autoantigenic_sperm_protein_[Mus_musculus]	3	4	1	-1.31379
gi_13569841_ref_NP_056577.2_thioredoxin_reductase_1;_TR_alpha_[Mus_musculus]	3	4	1	-1.31379
gi_38091804_ref_XP_109187.2_similar_to_glyceraldehyde-3-phosphate_dehydrogenase	3	4	1	-1.31379
gi_6679791_ref_NP_032038.1_aldo-keto_reductase_family_1_member_B8;_fibroblast_g	3	4	1	-1.31379
gi_6754474_ref_NP_034785.1_karyopherin_(importin)_alpha_2;_m-importin-alpha-P1;	3	4	1	-1.31379
gi_38049599_ref_XP_136663.2_similar_to_Peptidyl-prolyl_cis-trans_isomerase_A_(P	2	4	1	-1.31379
gi_14192922_ref_NP_033738.1_actin_alpha_cardiac_[Mus_musculus]	8	101	81	-1.322
gi_8394027_ref_NP_058587.1_alpha_isoform_of_regulatory_subunit_A_protein_phosph	8	16	9	-1.33834
gi_11230802_ref_NP_068695.1_actinin_alpha_4;_alpha_actinin_4_[Mus_musculus]	6	16	9	-1.33834
gi_6679793_ref_NP_032040.1_protein_phosphatase_1G_(formerly_2C)_magnesium-depen	5	6	2	-1.37907
gi_38049288_ref_XP_130894.2_similar_to_phosphoglycerate_kinase_(EC_2.7.2.3)_-m	8	120	97	-1.38763
gi_18017602_ref_NP_542126.1_SH3_domain_binding_glutamic_acid-rich_protein-like_	2	2	0	-1.39659
gi_19527056_ref_NP_598601.1_ATP	2	2	0	-1.39659
gi_19882225_ref_NP_080212.1_arginyl-tRNA_synthetase_[Mus_musculus]	2	2	0	-1.39659
gi_20856151_ref_XP_136925.1_similar_to_60S_ribosomal_protein_L23a_[Mus_musculus	2	2	0	-1.39659
gi_22094117_ref_NP_038696.1_selected_mouse_cDNA_on_the_X_[Mus_musculus]	2	2	0	-1.39659
gi_22094119_ref_NP_035716.1_myosin_XVIIla;_myosin_XVIIlb;_myosin_containing_PDZ	2	2	0	-1.39659
gi_22129768_ref_NP_598736.2_gene_trap_locus_6;_thyroid_receptor_interactor_TRIP	2	2	0	-1.39659
gi_27370102_ref_NP_766334.1_hypothetical_protein_B130036O03_[Mus_musculus]	2	2	0	-1.39659
gi_31560737_ref_NP_031448.2_adenylosuccinate_synthetase_2_non_muscle_[Mus_muscu	2	2	0	-1.39659
gi_31980669_ref_NP_058655.2_ribosomal_protein_S3a_[Mus_musculus]	2	2	0	-1.39659
gi_31981086_ref_NP_080270.2_DNA_segment_Chrom_4_Wayne_State_University_27_expres	2	2	0	-1.39659
gi_38078455_ref_XP_131437.4_pregnancy-associated_plasma_protein_A_[Mus_musculus	2	2	0	-1.39659
gi_38090203_ref_XP_289709.2_similar_to_annexin_II_-mouse_[Mus_musculus]	2	2	0	-1.39659
gi_6754724_ref_NP_034947.1_proteasome_(prosome_macropain)_26S_subunit_non-ATP	2	2	0	-1.39659
gi_11528490_ref_NP_071292.1_flightless_I_homolog_[Mus_musculus]	2	2	0	-1.39659
gi_11612513_ref_NP_071724.1_interferon_alpha_responsive;_interferon_alpha_respo	1	2	0	-1.39659
gi_13385076_ref_NP_079894.1_RIKEN_cDNA_2210417O06_[Mus_musculus]	1	2	0	-1.39659
gi_13385100_ref_NP_084536.1_cDNA_sequence_BC003332_[Mus_musculus]	1	2	0	-1.39659
gi_14161694_ref_NP_115770.1_myosin_VIib_[Mus_musculus]	1	2	0	-1.39659
gi_18087749_ref_NP_291060.1_protocadherin_gamma_subfamily_C_4_[Mus_musculus]	1	2	0	-1.39659
gi_20336742_ref_NP_620406.1_Ras_association_(RalGDS	1	2	0	-1.39659
gi_20342394_ref_XP_109408.1_similar_to_Tyrosyl-tRNA_synthetase_[Mus_musculus]	1	2	0	-1.39659

gi_20824684_ref_XP_131950.1_RIKEN_cDNA_3200001K10_[Mus_musculus]	1	2	0	-1.39659
gi_20909704_ref_XP_138113.1_similar_to_ribosomal_protein_L21_[Mus_musculus]	1	2	0	-1.39659
gi_21311925_ref_NP_083055.1_adenosine_monophosphate_deaminase_2_(isoform_L);_AM	1	2	0	-1.39659
gi_21312161_ref_NP_082668.1_RIKEN_cDNA_2900026H06_[Mus_musculus]	1	2	0	-1.39659
gi_21313384_ref_NP_079965.1_RIKEN_cDNA_5730568A12_[Mus_musculus]	1	2	0	-1.39659
gi_21450169_ref_NP_659055.1_phosphoribosyl_pyrophosphate_synthetase-associated_	1	2	0	-1.39659
gi_21704144_ref_NP_663544.1_methionine_adenosyltransferase_II_alpha_[Mus_muscul	1	2	0	-1.39659
gi_24233550_ref_NP_694737.1_ring_finger_protein_33_[Mus_musculus]	1	2	0	-1.39659
gi_24418913_ref_NP_722494.1_cDNA_clone_MGC:36552_[Mus_musculus]	1	2	0	-1.39659
gi_25742730_ref_NP_742083.1_ribosomal_protein_L32_[Mus_musculus]	1	2	0	-1.39659
gi_26986563_ref_NP_758468.1_choline_dehydrogenase_[Mus_musculus]	1	2	0	-1.39659
gi_26986603_ref_NP_758489.1_phospholipase_C_gamma_2_[Mus_musculus]	1	2	0	-1.39659
gi_27229006_ref_NP_080095.2_RIKEN_cDNA_1200016B10_[Mus_musculus]	1	2	0	-1.39659
gi_27370220_ref_NP_766405.1_hypothetical_protein_6030449J21_[Mus_musculus]	1	2	0	-1.39659
gi_27734078_ref_NP_081795.1_RIKEN_cDNA_6330406115_[Mus_musculus]	1	2	0	-1.39659
gi_28492548_ref_XP_147036.3_RIKEN_cDNA_1190002N15_[Mus_musculus]	1	2	0	-1.39659
gi_28892829_ref_NP_795961.1_RIKEN_cDNA_4732471D19_gene_[Mus_musculus]	1	2	0	-1.39659
gi_28893243_ref_NP_796188.1_RIKEN_cDNA_A330064G03_gene_[Mus_musculus]	1	2	0	-1.39659
gi_29789050_ref_NP_038880.1_ATP-binding_cassette_sub-family_F_(GCN20)_member_3_	1	2	0	-1.39659
gi_30424814_ref_NP_780402.1_RIKEN_cDNA_3110027H23_[Mus_musculus]	1	2	0	-1.39659
gi_30520087_ref_NP_848805.1_RAB3_GTPase_activating_protein_[Mus_musculus]	1	2	0	-1.39659
gi_30794374_ref_NP_848919.2_slit_homolog_2;_neurogenic_extracellular_slit_prot	1	2	0	-1.39659
gi_31541986_ref_NP_766504.2_hydrocephalus_inducing;_hydrocephalus_3_[Mus_muscul	1	2	0	-1.39659
gi_31544072_ref_NP_068677.2_hairless_protein_[Mus_musculus]	1	2	0	-1.39659
gi_31560808_ref_NP_034995.2_myocilin_[Mus_musculus]	1	2	0	-1.39659
gi_31981269_ref_NP_075629.2_thioredoxin-like_2;_PKC_interacting_cousin_of_thior	1	2	0	-1.39659
gi_31981273_ref_NP_075638.2_cytosolic_nonspecific_dipeptidase_[Mus_musculus]	1	2	0	-1.39659
gi_33859498_ref_NP_033497.1_uridine_monophosphate_synthetase_[Mus_musculus]	1	2	0	-1.39659
gi_34328156_ref_NP_033598.2_zinc_finger_and_homeodomain_protein_1_[Mus_musculus	1	2	0	-1.39659
gi_38049454_ref_XP_137993.2_similar_to_Pyruvate_kinase_3_[Mus_musculus]	1	2	0	-1.39659
gi_38073343_ref_XP_355234.1_similar_to_Kinesin-like_protein_KIF14_[Mus_musculus	1	2	0	-1.39659
gi_38073746_ref_XP_138271.2_RIKEN_cDNA_2810455K09_[Mus_musculus]	1	2	0	-1.39659
gi_38074105_ref_XP_129550.3_hypothetical_protein_XP_129550_[Mus_musculus]	1	2	0	-1.39659
gi_38074888_ref_XP_138680.3_similar_to_Zinc_finger_protein_93_(Zinc_finger_prot	1	2	0	-1.39659
gi_38075142_ref_XP_355347.1_similar_to_KIAA1272_protein_[Mus_musculus]	1	2	0	-1.39659
gi_38075670_ref_XP_141326.3_similar_to_Spectrin_beta_chain_brain_4_(Spectrin_no	1	2	0	-1.39659
gi_38077060_ref_XP_131189.2_RIKEN_cDNA_C330027G06_[Mus_musculus]	1	2	0	-1.39659
gi_38078306_ref_XP_143750.3_similar_to_GABA-B_receptor_2_[Mus_musculus]	1	2	0	-1.39659
gi_38078920_ref_XP_355528.1_RIKEN_cDNA_1810009A16_[Mus_musculus]	1	2	0	-1.39659
gi_38079496_ref_XP_110575.2_RIKEN_cDNA_4631416111_[Mus_musculus]	1	2	0	-1.39659
gi_38081231_ref_XP_207109.2_similar_to_pORF2_[Mus_musculus]	1	2	0	-1.39659
gi_38083795_ref_XP_357002.1_RIKEN_cDNA_2410072D24_[Mus_musculus]	1	2	0	-1.39659
gi_38084928_ref_XP_357059.1_similar_to_Peptidyl-prolyl_cis-trans_isomerase_A_(P	1	2	0	-1.39659
gi_38084952_ref_XP_355798.1_similar_to_carbohydrate_(chondroitin_4)_sulfotransf	1	2	0	-1.39659
gi_38085045_ref_XP_357656.1_similar_to_Sid3177p_[Mus_musculus]	1	2	0	-1.39659
gi_38086612_ref_XP_133445.3_RIKEN_cDNA_2600013E07_[Mus_musculus]	1	2	0	-1.39659
gi_38089476_ref_XP_134413.3_similar_to_Hypothetical_protein_KIAA0182_[Mus_muscu	1	2	0	-1.39659
gi_38089520_ref_XP_134604.2_similar_to_TAR_RNA_binding_protein_1;_TAR_RNA_loop_	1	2	0	-1.39659
gi_38089775_ref_XP_134663.2_similar_to_actin_gamma_cytoplasmic_[Mus_musculus]	1	2	0	-1.39659
gi_38089779_ref_XP_146674.3_similar_to_immunoglobulin_superfamily_member_9;_NCA	1	2	0	-1.39659
gi_38090328_ref_XP_284491.2_RIKEN_cDNA_2410091N08_[Mus_musculus]	1	2	0	-1.39659
gi_38090799_ref_XP_193588.2_similar_to_glyceraldehyde-3-phosphate_dehydrogenase	1	2	0	-1.39659
gi_38090840_ref_XP_125563.2_laminin_alpha_4_[Mus_musculus]	1	2	0	-1.39659
gi_38091531_ref_XP_109883.4_acetyl-Coenzyme_A_carboxylase_[Mus_musculus]	1	2	0	-1.39659
gi_38091976_ref_XP_109756.3_similar_to_Integrin_beta-4_precursor_(GP150);_(CD104	1	2	0	-1.39659
gi_38094645_ref_XP_135706.2_similar_to_Meningioma-expressed_antigen_6	1	2	0	-1.39659
gi_6677663_ref_NP_033047.1_retinoic_acid_induced_1_[Mus_musculus]	1	2	0	-1.39659
gi_6678419_ref_NP_033444.1_tripeptidyl_peptidase_II_[Mus_musculus]	1	2	0	-1.39659
gi_6680740_ref_NP_031525.1_ataxia_telangiectasia_mutated_homolog;_ataxia_telang	1	2	0	-1.39659
gi_6680832_ref_NP_031615.1_calmodulin_2_[Mus_musculus]	1	2	0	-1.39659
gi_6753230_ref_NP_033912.1_calcium_channel_voltage-dependent_R_type_alpha_1E_su	1	2	0	-1.39659
gi_6753364_ref_NP_033991.1_cell_division_cycle_42_homolog_[Mus_musculus]	1	2	0	-1.39659
gi_6754090_ref_NP_034492.1_glutathione_S-transferase_omega_1;_glutathione-S-tra	1	2	0	-1.39659
gi_6754592_ref_NP_034878.1_lyosomal_trafficking_regulator_[Mus_musculus]	1	2	0	-1.39659
gi_6755602_ref_NP_035569.1_SRY-box_13_[Mus_musculus]	1	2	0	-1.39659
gi_6857814_ref_NP_034911.1_mast_cell_protease_6_[Mus_musculus]	1	2	0	-1.39659
gi_7242142_ref_NP_036133.1_COP9_(constitutive_photomorphogenic)_homolog_subunit	1	2	0	-1.39659
gi_7305169_ref_NP_038587.1_heat_shock_protein_105;_heat_shock_protein_105_kDa;_	1	2	0	-1.39659
gi_7656987_ref_NP_056549.1_procollagen_type_V_alpha_1;_pro-alpha1(V)_collagen_I_	1	2	0	-1.39659
gi_8393352_ref_NP_058621.1_Fanconi_anemia_complementation_group_A_[Mus_musculus;	1	2	0	-1.39659
gi_9506539_ref_NP_062416.1_Down_syndrome_critical_region_protein_c;_Down_syndro	1	2	0	-1.39659
gi_9790219_ref_NP_062745.1_destriin;_corneal_disease_1_[Mus_musculus]	1	2	0	-1.39659
gi_22122515_ref_NP_666148.1_AHA1_activator_of_heat_shock_90kDa_protein_ATPase_h	6	11	5	-1.45056
gi_6679607_ref_NP_033037.1_RAD23b_homolog_[Mus_musculus]	6	11	5	-1.45056
gi_38074962_ref_XP_354764.1_similar_to_L-lactate_dehydrogenase_A_chain_(LDH-A)_	8	26	16	-1.46382
gi_6678483_ref_NP_033483.1_ubiquitin-activating_enzyme_E1_Chr_X_[Mus_musculus]	8	26	16	-1.46382
gi_6755140_ref_NP_035278.1_serine	4	8	3	-1.46646
gi_6755040_ref_NP_035202.1profilin_1;_actin_binding_protein_[Mus_musculus]	8	21	12	-1.4963
gi_22165384_ref_NP_666228.1_tubulin_beta_2_[Mus_musculus]	6	13	6	-1.5522
gi_21313620_ref_NP_079620.1_eukaryotic_translation_initiation_factor_3_subunit	5	13	6	-1.5522
gi_7709986_ref_NP_057891.1_ubiquitin-like_1_(sentrin)_activating_enzyme_E1B;_an	5	5	1	-1.60259
gi_33563282_ref_NP_036095.1_proteasome_(prosome_macropain)_subunit_alpha_type_1	3	5	1	-1.60259
gi_6755100_ref_NP_035249.1_proliferation-associated_2G4;_proliferation-associat	7	15	7	-1.64799
gi_38077545_ref_XP_285129.2_similar_to_Elongation_factor_1-alpha_1_(EF-1-alpha-	4	15	7	-1.64799
gi_31560028_ref_NP_084481.2_RIKEN_cDNA_0610011B16_[Mus_musculus]	6	9	3	-1.68928
gi_38090438_ref_XP_137003.2_similar_to_actin_gamma_cytoplasmic_[Mus_musculus]	4	9	3	-1.68928

gi_12963669_ref_NP_075907.1_phosphoglycerate_mutase_1_[Mus_musculus]	8	42	27	-1.7058
gi_14149647_ref_NP_035422.1_ribosomal_protein_L9_[Mus_musculus]	3	3	0	-1.71053
gi_38086384_ref_XP_141819.2_similar_to_Ahcy_protein_[Mus_musculus]	3	3	0	-1.71053
gi_7949018_ref_NP_058022.1_cell_division_cycle_37_homolog_[Mus_musculus]	3	3	0	-1.71053
gi_13385562_ref_NP_080340.1_RIKEN_cDNA_2900073G15_[Mus_musculus]	2	3	0	-1.71053
gi_16716595_ref_NP_444491.1_inositol_(myo)-1(or_4)-monophosphatase_2_[Mus_musculus]	2	3	0	-1.71053
gi_20885795_ref_XP_125109.1_similar_to_40S_ribosomal_protein_S6_(Phosphoprotein)	2	3	0	-1.71053
gi_23943816_ref_NP_705729.1_DD1_[Mus_musculus]	2	3	0	-1.71053
gi_23956210_ref_NP_081701.1_RUN_and_FYVE_domain-containing_2;_differentially_ex	2	3	0	-1.71053
gi_26006861_ref_NP_742146.1_pyridoxal_(pyridoxine_vitamin_B6)_kinase_[Mus_musculus]	2	3	0	-1.71053
gi_29789343_ref_NP_598677.1_eukaryotic_translation_initiation_factor_3_subunit	2	3	0	-1.71053
gi_31560449_ref_NP_058574.2_aspartyl_aminopeptidase_[Mus_musculus]	2	3	0	-1.71053
gi_31560517_ref_NP_036105.2_ribosomal_protein_L27a;_ribosomal_protein_L29_homol	2	3	0	-1.71053
gi_34328108_ref_NP_031768.2_procollagen_type_I_alpha_1_[Mus_musculus]	2	3	0	-1.71053
gi_38075573_ref_XP_356705.1_similar_to_60S_ribosomal_protein_L19_[Mus_musculus]	2	3	0	-1.71053
gi_38079674_ref_XP_358318.1_eukaryotic_translation_initiation_factor_4_gamma_1	2	3	0	-1.71053
gi_38079964_ref_XP_283353.2_similar_to_protease_(prosome_macropain)_26S_subunit	2	3	0	-1.71053
gi_38083599_ref_NP_140325.2_similar_to_ribosomal_protein_L6_[Mus_musculus]	2	3	0	-1.71053
gi_38086639_ref_XP_145522.2_similar_to_glyceraldehyde-3-phosphate_dehydrogenase	2	3	0	-1.71053
gi_38090306_ref_XP_193400.2_similar_to_40S_ribosomal_protein_S7_(S8)_[Mus_musculus]	2	3	0	-1.71053
gi_6753056_ref_NP_033802.1_acidic_(leucine-rich)_nuclear_phosphoprotein_32_fami	2	3	0	-1.71053
gi_6753252_ref_NP_033923.1_calcium	2	3	0	-1.71053
gi_6755198_ref_NP_036098.1_proteasome_(prosome_macropain)_subunit_alpha_type_6	2	3	0	-1.71053
gi_9789873_ref_NP_062622.1_methionine_aminopeptidase_2;_eIF-2-associated_p67;_i	2	3	0	-1.71053
gi_9789927_ref_NP_062689.1_potassium_channel_modulatory_factor_DEBT-91;_clone_D	2	3	0	-1.71053
gi_13385408_ref_NP_080195.1_RIKEN_cDNA_2010203J19_[Mus_musculus]	1	3	0	-1.71053
gi_13385552_ref_NP_080331.1_ribosomal_protein_L39_[Mus_musculus]	1	3	0	-1.71053
gi_15809032_ref_NP_291091.1_DOM-3_homolog_Z_[Mus_musculus]	1	3	0	-1.71053
gi_20345195_ref_XP_109772.1_RIKEN_cDNA_4921510J17_[Mus_musculus]	1	3	0	-1.71053
gi_21699062_ref_NP_660136.1_angiopoietin-related_protein_5;_Angiopoietin-relate	1	3	0	-1.71053
gi_23510275_ref_NP_700451.1_eukaryotic_translation_initiation_factor_2C_3;_Pwi	1	3	0	-1.71053
gi_27923935_ref_NP_766340.2_Arg	1	3	0	-1.71053
gi_30424677_ref_NP_777275.1_RIKEN_cDNA_A930021H16_[Mus_musculus]	1	3	0	-1.71053
gi_30794210_ref_NP_084454.1_bromodomain_and_PHD_finger_containing_1_[Mus_musculus]	1	3	0	-1.71053
gi_31560486_ref_NP_038933.2_hairy	1	3	0	-1.71053
gi_33859604_ref_NP_035318.1_proteasome_(prosome_macropain)_26S_subunit_ATPase	1	3	0	-1.71053
gi_38049322_ref_XP_137972.2_similar_to_glyceraldehyde-3-phosphate_dehydrogenase	1	3	0	-1.71053
gi_38073789_ref_XP_354711.1_similar_to_Igh-VJ558_protein_[Mus_musculus]	1	3	0	-1.71053
gi_38086046_ref_XP_135805.3_RIKEN_cDNA_2610034K17_[Mus_musculus]	1	3	0	-1.71053
gi_7106387_ref_NP_036097.1_proteasome_(prosome_macropain)_subunit_alpha_type_5	1	3	0	-1.71053
gi_7106389_ref_NP_036099.1_proteasome_(prosome_macropain)_subunit_alpha_type_7	1	3	0	-1.71053
gi_7305561_ref_NP_038804.1_T-cell_Leukemia	1	3	0	-1.71053
gi_6680684_ref_NP_031469.1_alpha_1_microglobulin	5	11	4	-1.75971
gi_31560560_ref_NP_035159.2_laminin_receptor_1_(ribosomal_protein_SA);_P40-3_fu	7	19	9	-1.82523
gi_38074687_ref_XP_140982.3_similar_to_heat_shock_protein_84_-mouse_[Mus_musculus]	8	38	23	-1.82659
gi_38086072_ref_XP_358191.1_similar_to_L-lactate_dehydrogenase_A_chain_(LDH-A)	8	22	11	-1.84494
gi_30524924_ref_NP_062357.2_RNA_and_export_factor_binding_protein_2;_RNA_and_ex	5	6	1	-1.8571
gi_21311907_ref_NP_083049.1_RIKEN_cDNA_1200013B08_[Mus_musculus]	4	6	1	-1.8571
gi_21312912_ref_NP_080502.1_RIKEN_cDNA_4932702K14_[Mus_musculus]	4	6	1	-1.8571
gi_22726191_ref_NP_689420.1_ubiquitin_1_isoform_2_[Mus_musculus]	1	4	1	-1.8571
gi_23943890_ref_NP_694817.1_Pwi	4	6	1	-1.8571
gi_38086726_ref_XP_142057.3_similar_to_Ahcy_protein_[Mus_musculus]	4	6	1	-1.8571
gi_12963737_ref_NP_076054.1_chromosome_segregation_1-like_[Mus_musculus]	2	6	1	-1.8571
gi_7657031_ref_NP_056622.1_5',3'-nucleotidase_cytosolic;_5'(3')-deoxyribonucleo	4	8	2	-1.85835
gi_6753324_ref_NP_033968.1_chaperonin_subunit_6a;(zeta);_chaperonin_containing	7	18	8	-1.89894
gi_28916693_ref_NP_666232.2_gelsolin_[Mus_musculus]	3	4	0	-1.97523
gi_38049535_ref_XP_355207.1_similar_to_Rpl17_protein_[Mus_musculus]	3	4	0	-1.97523
gi_38077070_ref_NP_355431.1_similar_to_60S_ribosomal_protein_L12_[Mus_musculus]	3	4	0	-1.97523
gi_9055214_ref_NP_061219.1_eukaryotic_translation_initiation_factor_3_subunit_7	3	4	0	-1.97523
gi_16716381_ref_NP_444322.1_lysyl-tRNA_synthetase_[Mus_musculus]	2	4	0	-1.97523
gi_30142699_ref_NP_839983.1_sorting_nexin_26;_TC10	2	4	0	-1.97523
gi_31980726_ref_NP_082408.2_phosphoglucomutase_2;_phosphoglucomutase_1_[Mus_musculus]	2	4	0	-1.97523
gi_38050383_ref_XP_126911.3_similar_to_hypothetical_protein_FLJ10579_[Mus_musculus]	2	4	0	-1.97523
gi_38081661_ref_XP_357527.1_similar_to_nucleoside_diphosphate_kinase_B_[Mus_musculus]	2	4	0	-1.97523
gi_38083620_ref_XP_123285.2_similar_to_glyceraldehyde-3-phosphate_dehydrogenase	2	4	0	-1.97523
gi_38087519_ref_XP_357788.1_similar_to_acidic_ribosomal_phosphoprotein_P1_[Mus_musculus]	2	4	0	-1.97523
gi_38089085_ref_XP_356062.1_similar_to_60S_ribosomal_protein_L19_[Mus_musculus]	2	4	0	-1.97523
gi_6678826_ref_NP_032590.1_minichromosome_maintenance_deficient_2_mitotin;_mini	2	4	0	-1.97523
gi_6681193_ref_NP_031889.1_Mpp3_membrane_protein_palmitoylated_3_[Mus_musculus]	2	4	0	-1.97523
gi_7110703_ref_NP_032976.1_protease_(prosome_macropain)_26S_subunit_ATPase_5_[Mus_musculus]	2	4	0	-1.97523
gi_7305447_ref_NP_038793.1_ribosomal_protein_S26_[Mus_musculus]	2	4	0	-1.97523
gi_31542485_ref_NP_705745.2_DNA_segment_Chrom_7_ERATO_Doi_743_expressed_[Mus_musculus]	1	4	0	-1.97523
gi_33186863_ref_NP_058018.2_ribosomal_protein_L13_[Mus_musculus]	1	4	0	-1.97523
gi_38084252_ref_XP_357613.1_similar_to_P47_protein_isoform_a_[Mus_musculus]	1	4	0	-1.97523
gi_6679503_ref_NP_032974.1_proteasome_(prosome_macropain)_26S_subunit_ATPase_3	1	4	0	-1.97523
gi_6753174_ref_NP_033875.1_B-cell_CLL	1	4	0	-1.97523
gi_31560613_ref_NP_033970.2_chaperonin_subunit_8_(theta)_[Mus_musculus]	7	14	5	-2.01142
gi_21746161_ref_NP_076205.1_tubulin_beta_[Mus_musculus]	8	41	24	-2.01224
gi_20886743_ref_XP_129211.1_phosphoserine_aminotransferase_1_[Mus_musculus]	6	19	8	-2.05376
gi_6756033_ref_NP_035862.1_nuclease_sensitive_element_binding_protein_1;_Y_box	6	9	2	-2.0698
gi_29293809_ref_NP_598798.1_ATP_citrate_lyase_[Mus_musculus]	4	9	2	-2.0698
gi_6678167_ref_NP_033462.1_serine	2	9	2	-2.0698
gi_6753320_ref_NP_033966.1_chaperonin_subunit_3_(gamma)_[Mus_musculus]	6	16	6	-2.0748
gi_27754103_ref_NP_080235.2_proteasome_26S_ATPase_subunit_6_[Mus_musculus]	4	7	1	-2.08646
gi_31981282_ref_NP_079650.2_glyoxalase_1;_glyoxalase_1_complex;_glyoxalase_1_re	4	7	1	-2.08646
gi_31981408_ref_NP_109627.2_smt3-specific_isopeptidase_1;_sentrin	3	7	1	-2.08646

gi_38089227_ref_XP_125034.2_similar_to_cytoplasmic_beta-actin_[Mus_musculus]	3	7	1	-2.08646
gi_31982472_ref_NP_031664.2_chaperonin_subunit_7_(eta)_[Mus_musculus]	5	11	3	-2.09221
gi_13385280_ref_NP_080090.1_PAI-1_mRNA-binding_protein_[Mus_musculus]	6	13	4	-2.13241
gi_33468931_ref_NP_035449.1_seryl-aminoacyl-tRNA_synthetase_1_[Mus_musculus]	6	13	4	-2.13241
gi_21703762_ref_NP_663355.1_dendritic_cell_protein_GA17_[Mus_musculus]	4	5	0	-2.20847
gi_19527116_ref_NP_598661.1_phosphoserine_phosphatase_[Mus_musculus]	3	5	0	-2.20847
gi_22507391_ref_NP_683717.1_poly(A)_binding_protein_cytoplasmic_4_isoform_2_[Mu	3	5	0	-2.20847
gi_25070170_ref_XP_128127.3_similar_to_40S_ribosomal_protein_S14_[Mus_musculus]	3	5	0	-2.20847
gi_31791061_ref_NP_034065.1_procollagen_type_VI_alpha_3_[Mus_musculus]	3	5	0	-2.20847
gi_33504483_ref_NP_084043.1_ribosomal_protein_S9-like_[Mus_musculus]	3	5	0	-2.20847
gi_38049549_ref_XP_355209.1_similar_to_ribosomal_protein_L10a_[Mus_musculus]	3	5	0	-2.20847
gi_38077518_ref_XP_356811.1_similar_to_ribosomal_protein_S17_[Mus_musculus]	3	5	0	-2.20847
gi_38084877_ref_XP_129164.2_similar_to_L-lactate_dehydrogenase_B_chain_(LDH-B)_	3	5	0	-2.20847
gi_16716589_ref_NP_444487.1_ribosomal_protein_L31_[Mus_musculus]	2	5	0	-2.20847
gi_18017587_ref_NP_542121.1_proteasome_26S_non-ATPase_subunit_5_[Mus_musculus]	2	5	0	-2.20847
gi_20882731_ref_XP_126120.1_aldolase_3_C_isoform_[Mus_musculus]	2	5	0	-2.20847
gi_31560044_ref_NP_084086.2_5'-nucleotidase_cytosolic_II_[Mus_musculus]	2	5	0	-2.20847
gi_6677919_ref_NP_033185.1_splicing_factor_arginine	2	5	0	-2.20847
gi_6679639_ref_NP_031952.1_small_inducible_cytokine_subfamily_E_member_1_endot	2	5	0	-2.20847
gi_6754254_ref_NP_034610.1_heat_shock_protein_1_alpha;_heat_shock_protein_86_kD	2	5	0	-2.20847
gi_6755212_ref_NP_035319.1_proteasome_(prosome_macropain)_28_subunit_alpha;_pro	2	5	0	-2.20847
gi_38090183_ref_XP_147107.2_similar_to_glyceraldehyde-3-phosphate_dehydrogenase	1	5	0	-2.20847
gi_38091377_ref_XP_354608.1_similar_to_obscurin_[Mus_musculus]	1	5	0	-2.20847
gi_6754524_ref_NP_034829.1_lactate_dehydrogenase_1_A_chain;_lactate_dehydrogena	6	17	6	-2.23537
gi_13928666_ref_NP_071709.1_tropomyosin_3_gamma;_skalphaTM.2;_tropomyosin_5_[Mu	5	10	2	-2.26695
gi_31560638_ref_NP_033303.2_52kD_Ro	3	10	2	-2.26695
gi_33942091_ref_NP_898838.1_hypothetical_protein_D430005B17_[Mus_musculus]	6	14	4	-2.30532
gi_6679291_ref_NP_032854.1_phosphoglycerate_kinase_1_[Mus_musculus]	8	37	19	-2.31628
gi_30725863_ref_NP_851009.1_glycyl-tRNA_synthetase_1_[Mus_musculus]	8	29	13	-2.39127
gi_12963655_ref_NP_075861.1_RIKEN_cDNA_0610025G13_[Mus_musculus]	4	6	0	-2.41935
gi_31542131_ref_NP_075699.2_acidic_(leucine-rich)_nuclear_phosphoprotein_32_fam	4	6	0	-2.41935
gi_38086566_ref_XP_358227.1_similar_to_60S_ribosomal_protein_L12_[Mus_musculus]	4	6	0	-2.41935
gi_6679497_ref_NP_032970.1_proteasome_(prosome_macropain)_subunit_alpha_type_2_	4	6	0	-2.41935
gi_13385524_ref_NP_080296.1_ribosomal_protein_large_P2_[Mus_musculus]	3	6	0	-2.41935
gi_6755358_ref_NP_036183.1_ribosomal_protein_L8_[Mus_musculus]	3	6	0	-2.41935
gi_9625047_ref_NP_062508.1_ubiquitin_C-terminal_hydrolase_37;_biquitin_carboxyl	3	6	0	-2.41935
gi_26986617_ref_NP_758498.1_sulfatase_1;_extracellular_sulfatase_SULF-1_[Mus_mu	2	6	0	-2.41935
gi_7657357_ref_NP_056596.1_nucleosome_assembly_protein_1-like_1;_nucleosome_ass	6	13	3	-2.45128
gi_31981534_ref_NP_035314.2_proteasome_(prosome_macropain)_subunit_alpha_type_3	6	11	2	-2.45212
gi_7242197_ref_NP_035315.1_proteasome_(prosome_macropain)_subunit_beta_type_1_[	4	9	1	-2.49111
gi_38090264_ref_XP_357985.1_similar_to_Nucleophosmin_(NPM)_(Nucleolar_phosphor	8	33	15	-2.51567
gi_10946854_ref_NP_067438.1_phosphoribosyl_pyrophosphate_synthetase_1_[Mus_musc	7	24	9	-2.54222
gi_38090845_ref_XP_354567.1_similar_to_Nucleophosmin_(NPM)_(Nucleolar_phosphor	7	21	7	-2.58207
gi_21313582_ref_NP_079681.1_RIKEN_cDNA_1110033J19;_EST_AA407494_[Mus_muscu	4	7	0	-2.6133
gi_6680237_ref_NP_032284.1_hematological_and_neurological_expressed_sequence_1_	4	7	0	-2.6133
gi_20859744_ref_XP_125003.1_similar_to_60S_ribosomal_protein_L21_[Mus_musculus]	3	7	0	-2.6133
gi_23956082_ref_NP_058676.1_ribosomal_protein_L5_[Mus_musculus]	3	7	0	-2.6133
gi_25048007_ref_XP_194054.1_similar_to_60S_ribosomal_protein_L18_[Mus_musculus]	3	7	0	-2.6133
gi_31981515_ref_NP_035421.2_ribosomal_protein_L7_[Mus_musculus]	3	7	0	-2.6133
gi_31982030_ref_NP_598557.3_Rho_GDP_dissociation_inhibitor_(GDI)_alpha;_RhoGDI-	3	7	0	-2.6133
gi_38091806_ref_XP_354641.1_similar_to_nuclease_sensitive_element_binding_prote	3	7	0	-2.6133
gi_38074125_ref_XP_129602.2_similar_to_Rpl7a_protein_[Mus_musculus]	2	7	0	-2.6133
gi_38091424_ref_XP_111232.3_similar_to_KIAA0361_[Mus_musculus]	2	7	0	-2.6133
gi_31560656_ref_NP_032800.2_poly_A_binding_protein_cytoplasmic_1;_poly_A_bindin	4	12	2	-2.62707
gi_12963615_ref_NP_075768.1_tubulin_beta_3_[Mus_musculus]	8	70	41	-2.6315
gi_10181132_ref_NP_065594.1_DJ-1_protein;_RNA-binding_protein_regulatory_subuni	4	8	0	-2.79385
gi_38074088_ref_XP_135415.2_similar_to_14-3-3_PROTEIN_TAU_(14-3-3_PROTEIN_THE	4	8	0	-2.79385
gi_20846986_ref_XP_144599.1_similar_to_40S_ribosomal_protein_S25_[Mus_musculus]	3	8	0	-2.79385
gi_38089200_ref_XP_357871.1_similar_to_40S_RIBOSOMAL_PROTEIN_S12_[Mus_muscu	3	8	0	-2.79385
gi_38090997_ref_XP_125952.3_similar_to_methionine-tRNA_synthetase;_methionine_t	3	8	0	-2.79385
gi_9790261_ref_NP_062652.1_Trk-fused_gene_[Mus_musculus]	3	8	0	-2.79385
gi_38091541_ref_XP_181312.3_clathrin_heavy_polypeptide_(Hc)_[Mus_musculus]	7	42	19	-2.85347
gi_30911099_ref_NP_032014.1_fatty_acid_synthase_[Mus_musculus]	8	44	20	-2.90671
gi_18087805_ref_NP_032529.2_ribosomal_protein_S2;_repeat_family_3_gene_[Mus_mus	4	9	0	-2.96344
gi_38085125_ref_XP_357667.1_similar_to_ribosomal_protein_S15_[Mus_musculus]	4	9	0	-2.96344
gi_38079633_ref_XP_131981.4_carbamoyl_phosphate_synthetase_2_aspartate_transcar	5	12	1	-3.00715
gi_6671702_ref_NP_031663.1_chaperonin_subunit_5_(epsilon)_[Mus_musculus]	8	23	6	-3.09269
gi_6753322_ref_NP_033967.1_chaperonin_subunit_4_(delta);_TCP-1_delta;_T_complex	4	15	2	-3.10328
gi_7305445_ref_NP_038675.1_ribosomal_protein_S16;_EST_AI317031_[Mus_musculus]	4	10	0	-3.12387
gi_31981100_ref_NP_065625.2_ribosomal_protein_S14_[Mus_musculus]	3	10	0	-3.12387
gi_33620739_ref_NP_034990.1_myosin_light_chain_alkali_nonmuscle_[Mus_musculus]	3	10	0	-3.12387
gi_12963641_ref_NP_075817.1_ATP	2	10	0	-3.12387
gi_19705424_ref_NP_033465.1_proteasome_26S_non-ATPase_subunit_3;_tissue_specifi	5	13	1	-3.16194
gi_21313464_ref_NP_079826.1_RIKEN_cDNA_2400006A19_[Mus_musculus]	5	13	1	-3.16194
gi_9790051_ref_NP_062677.1_phosphofructokinase_platelet;_ATP-D-fructose_6-phosp	8	29	9	-3.1717
gi_31981382_ref_NP_035960.2_inosine_5'-phosphate_dehydrogenase_2;_1MP_dehydroge	4	11	0	-3.27647
gi_11276095_ref_NP_062612.1_cold_shock_domain_protein_A_isoform_1;_DNA-binding_	3	11	0	-3.27647
gi_38078355_ref_XP_357371.1_similar_to_ribosomal_protein_S18_cytosolic_[validat	3	11	0	-3.27647
gi_9790251_ref_NP_062610.1_TBC1_domain_family_member_1;_tbc1;_tre-2	3	11	0	-3.27647
gi_6755210_ref_NP_036005.1_proteasome_26S_non-ATPase_subunit_13;_26S_proteasom	5	14	1	-3.30996
gi_31560653_ref_NP_032852.2_phosphofructokinase_liver_B-type_[Mus_musculus]	6	19	3	-3.35524
gi_18250296_ref_NP_077180.1_ribosomal_protein_L24_[Mus_musculus]	4	12	0	-3.4223
gi_38074678_ref_XP_140917.2_similar_to_ribosomal_protein_L36_[Mus_musculus]	4	12	0	-3.4223
gi_38075703_ref_XP_354797.1_similar_to_ribosomal_protein_S24_[Mus_musculus]	4	12	0	-3.4223
gi_6677775_ref_NP_033105.1_ribosomal_protein_L22_[Mus_musculus]	4	12	0	-3.4223
gi_6671700_ref_NP_031662.1_chaperonin_subunit_2_(beta)_[Mus_musculus]	7	32	9	-3.51723

gi_38078646_ref_XP_124310.2_similar_to_Ribosomal_protein_L3_[Mus_musculus]	4	13	0	-3.56218
gi_38086811_ref_XP_142222.2_similar_to_heat_shock_protein_84_-_mouse_[Mus_musculus]	7	46	17	-3.56275
gi_7949029_ref_NP_058028.1_CTP_synthase_[Mus_musculus]	7	35	10	-3.64898
gi_29789199_ref_NP_076068.1_karyopherin_beta_3_[Mus_musculus]	6	19	2	-3.65523
gi_7305565_ref_NP_038714.1_t-complex_protein_1_[Mus_musculus]	4	14	0	-3.6968
gi_37718970_ref_NP_759013.2_expressed_sequence_Al314180_[Mus_musculus]	3	14	0	-3.6968
gi_16418339_ref_NP_443067.1_ribosomal_protein_10;_24.6_kDa_protein;_24.6kDa_pro	4	15	0	-3.8267
gi_6680047_ref_NP_032169.1_guanine_nucleotide_binding_protein_beta_2_related_se	4	15	0	-3.8267
gi_6678131_ref_NP_033298.1_spermidine_synthase_[Mus_musculus]	3	15	0	-3.8267
gi_30794450_ref_NP_077174.1_RIKEN_cDNA_2010004J23_[Mus_musculus]	4	16	0	-3.95236
gi_28485300_ref_XP_123798.3_similar_to_glyceraldehyde-3-phosphate_dehydrogenase	7	39	10	-4.0628
gi_20344851_ref_XP_110983.1_similar_to_ribosomal_protein_L27_[Mus_musculus]	4	17	0	-4.07416
gi_31543315_ref_NP_035010.2_nucleolin_[Mus_musculus]	4	17	0	-4.07416
gi_27229048_ref_NP_080471.1_5-aminoimidazole-4-carboxamide_ribonucleotide_formy	8	41	11	-4.07805
gi_12963511_ref_NP_075622.1_ribosomal_protein_S19_[Mus_musculus]	3	19	0	-4.3075
gi_38091491_ref_XP_203222.2_similar_to_heat_shock_protein_86_[Mus_musculus]	8	149	81	-4.33272
gi_19882201_ref_NP_598862.1_proteasome_26S_non-ATPase_subunit_2;_testis_express	5	23	1	-4.43351
gi_24762230_ref_NP_733769.1_ribosomal_protein_S15a_[Mus_musculus]	6	31	4	-4.49582
gi_29789074_ref_NP_058662.1_3-phosphoglycerate_dehydrogenase_[Mus_musculus]	5	30	3	-4.63408
gi_10946880_ref_NP_067454.1_serine	1	22	0	-4.63567
gi_6680305_ref_NP_032328.1_heat_shock_protein_1_beta;_heat_shock_protein_84_kDa	8	109	49	-4.64448
gi_6755354_ref_NP_035420.1_ribosomal_protein_L6_[Mus_musculus]	4	24	0	-4.84218
gi_34740335_ref_NP_035784.1_tubulin_alpha_2;_tubulin_alpha_2_[Mus_musculus]	8	137	66	-4.84323
gi_6671666_ref_NP_031624.1_CAP_adenylate_cyclase-associated_protein_1;_adenyl	8	51	11	-4.99341
gi_12963491_ref_NP_075608.1_enolase_1_alpha_non-neuron;_alpha-enolase;_2-phosph	8	197	102	-5.34035
gi_31981562_ref_NP_035229.2_pyruvate_kinase_3_[Mus_musculus]	8	243	124	-6.05994
gi_20137006_ref_NP_071855.1_myosin_heavy_chain_IX_[Mus_musculus]	5	46	2	-6.27596