

Supplemental Table 4: RA-ILD2 vs controls

Accession #	Fold Change	p value (-log10)
sp Q15109-10 RAGE_HUMAN	-1.7763214	1.6997428
sp P22748 CAH4_HUMAN	-1.2560749	2.1818786
sp Q8IWL2-2 SFTA1_HUMAN	-1.1781044	4.509013
sp P62805 H4_HUMAN	-1.0572586	6.3204336
sp O95810 CAVN2_HUMAN	-1.0290108	3.4656596
sp Q9NZA1-2 CLIC5_HUMAN	-1.0119743	3.342776
sp P00167-2 CYB5_HUMAN	-0.9791355	1.4104178
sp P12429 ANXA3_HUMAN	-0.9170113	8.032379
sp O96009 NAPSA_HUMAN	-0.9151058	2.4829872
sp P08174-3 DAF_HUMAN	-0.9129753	1.6960104
sp P09467 F16P1_HUMAN	-0.7995834	4.7229815
sp P33151 CADH5_HUMAN	-0.7079163	1.4104178
sp Q9UGT4 SUSD2_HUMAN	-0.7060204	3.1266599
sp Q9NZN3 EHD3_HUMAN	-0.7051048	1.6960104
sp P50895 BCAM_HUMAN	-0.6978416	4.964395
sp P41218 MNDA_HUMAN	-0.6947212	2.1818786
sp P26006-1 ITA3_HUMAN	-0.6929436	4.2046685
sp P60903 S10AA_HUMAN	-0.6840897	1.6960104
sp P51659 DHB4_HUMAN	-0.6814957	1.9647322
sp P11233 RALA_HUMAN	-0.6700573	1.6960104
sp P12821-2 ACE_HUMAN	-0.6501007	2.4829872
sp P07339 CATD_HUMAN	-0.636694	7.2183566
sp P49407-2 ARRB1_HUMAN	-0.6357803	2.4935064
sp P35241 RADI_HUMAN	-0.6244202	2.838374
sp P56199 ITA1_HUMAN	-0.6150456	5.663637
sp Q6NZI2 CAVN1_HUMAN	-0.6097794	5.3240805
sp P50897-2 PPT1_HUMAN	-0.6068974	1.6960104
sp P05362 ICAM1_HUMAN	-0.595871	3.6211643
sp Q9NPY3 C1QR1_HUMAN	-0.5870018	1.4716977
sp P05164-3 PERM_HUMAN	-0.5861893	8.709611
sp Q9Y624 JAM1_HUMAN	-0.5785332	2.3047035
sp Q13510-2 ASAH1_HUMAN	-0.5773602	4.6488075
sp P06703 S10A6_HUMAN	-0.5683365	1.4104178
sp P09668 CATH_HUMAN	-0.5467377	2.0337436
sp Q01469 FABP5_HUMAN	-0.5442257	3.9658737
sp P55290-4 CAD13_HUMAN	-0.5330181	1.4104178
sp P21397 AOFA_HUMAN	-0.5290012	3.6182032
sp P26447 S10A4_HUMAN	-0.5194874	2.3143692
sp Q07157 ZO1_HUMAN	-0.4937744	7.3871665
sp P02788 TRFL_HUMAN	-0.4864807	13.995548
sp Q6PIU2-2 NCEH1_HUMAN	-0.4733734	1.4278674
sp P09110 THIK_HUMAN	-0.4640579	1.7703108
sp Q92817 EVPL_HUMAN	-0.4540634	2.3801057

sp P05091 ALDH2_HUMAN	-0.4523239	8.576053
sp P22307-8 NLTP_HUMAN	-0.4496727	2.9807727
sp P59666 DEF3_HUMAN	-0.4464665	1.3815327
sp P02786 TFR1_HUMAN	-0.4317322	3.292093
sp P63218 GBG5_HUMAN	-0.4301987	1.6604291
sp Q08722-2 CD47_HUMAN	-0.4292622	1.6960104
sp P61626 LYSC_HUMAN	-0.4142609	2.8384566
sp Q8NF37 PCAT1_HUMAN	-0.4002323	1.827201
sp P01903 DRA_HUMAN	-0.3992081	2.1892438
sp P61106 RAB14_HUMAN	-0.3828964	3.6211643
sp P16284-3 PECA1_HUMAN	-0.3819466	2.9846454
sp P02769 ALBU_BOVIN	-0.3751183	3.7944438
sp P11717 MPRI_HUMAN	-0.3667221	1.4104178
sp Q9UPQ0-3 LIMC1_HUMAN	-0.3599548	1.4050349
sp P84243 H33_HUMAN	-0.3545895	1.6960104
sp P00325 ADH1B_HUMAN	-0.3475304	3.2450993
sp Q9H0U4 RAB1B_HUMAN	-0.3448601	1.3815327
sp P05556 ITB1_HUMAN	-0.3443565	4.899806
sp P31949 S10AB_HUMAN	-0.3413658	2.4829872
sp Q9UHG3 PCYOX_HUMAN	-0.3219681	2.894491
sp P04040 CATA_HUMAN	-0.3154316	4.974138
sp O00159 MYO1C_HUMAN	-0.3077164	3.9690554
sp Q7Z406-2 MYH14_HUMAN	-0.2855721	2.918292
sp Q96TC7 RMD3_HUMAN	-0.2838249	1.6997428
sp Q9UDY2-3 ZO2_HUMAN	-0.27454	1.7451575
sp P04179-4 SODM_HUMAN	-0.266674	1.8444856
sp P51149 RAB7A_HUMAN	-0.2517967	1.6545225
sp P14543-2 NID1_HUMAN	-0.2501488	1.6208863
sp A6NMZ7 CO6A6_HUMAN	-0.2481041	2.629145
sp O60437 PEPL_HUMAN	-0.2464066	1.8593699
sp P10253 LYAG_HUMAN	-0.2394714	2.9306097
sp Q13228-4 SBP1_HUMAN	-0.2341557	1.3849562
sp P55268 LAMB2_HUMAN	-0.2166557	2.10832
sp P42167-2 LAP2B_HUMAN	-0.2158413	1.5054473
sp P09960 LKHA4_HUMAN	-0.2085648	2.2420065
sp P07988 PSPB_HUMAN	-0.2075329	3.0139608
sp P42765 THIM_HUMAN	-0.2022533	2.0527554
sp Q9NZN4 EHD2_HUMAN	-0.1955891	1.4936472
sp Q01082 SPTB2_HUMAN	-0.189949	2.279627
sp P35908 K22E_HUMAN	0.15756989	4.827397
sp P07305 H10_HUMAN	0.16381264	1.4104178
sp P35527 K1C9_HUMAN	0.16681099	2.0528736
sp P02730 B3AT_HUMAN	0.17526627	2.312627
sp P01011 AACT_HUMAN	0.18772888	4.505435
sp P02768 ALBU_HUMAN	0.19329453	11.515463

sp Q14980-2 NUMA1_HUMAN	0.19429779	1.3332586
sp Q16629-4 SRSF7_HUMAN	0.20429039	1.3815327
sp P08238 HS90B_HUMAN	0.22286987	1.7659291
sp P11021 BIP_HUMAN	0.2579193	2.8963943
sp P15090 FABP4_HUMAN	0.25868988	2.5644996
sp P62701 RS4X_HUMAN	0.26350212	2.1818786
sp P32119 PRDX2_HUMAN	0.26542664	3.2217336
sp P62424 RL7A_HUMAN	0.28075218	1.867911
sp O14745 NHRF1_HUMAN	0.28127098	1.7165122
sp Q12906-2 ILF3_HUMAN	0.28769684	1.3279703
sp Q15084-5 PDIA6_HUMAN	0.28888607	2.703525
sp P23456 Trypsin	0.28990936	1.9509854
sp P39656-3 OST48_HUMAN	0.2981472	2.1404836
sp P62913 RL11_HUMAN	0.3025341	1.6960104
sp P04844 RPN2_HUMAN	0.3040371	1.560883
sp P11277-3 SPTB1_HUMAN	0.3042488	1.6587203
sp P13645 K1C10_HUMAN	0.30434036	6.57691
sp P61353 RL27_HUMAN	0.30615234	1.6960104
sp Q15582 BGH3_HUMAN	0.30750275	3.340024
sp P19013 K2C4_HUMAN	0.30840683	1.4278674
sp Q7Z5L7-2 PODN_HUMAN	0.31939316	1.6960104
sp P23396 RS3_HUMAN	0.31954002	3.7962992
sp P18124 RL7_HUMAN	0.3200817	1.7703108
sp O96000-2 NDUBA_HUMAN	0.32143402	1.6960104
sp P51888 PRELP_HUMAN	0.32188034	3.095067
sp P35606-2 COPB2_HUMAN	0.3263073	2.9337258
sp P46781 RS9_HUMAN	0.33075714	1.8146555
sp O00534 VMA5A_HUMAN	0.33579636	2.0928013
sp P53621-2 COPA_HUMAN	0.33592987	1.4663166
sp Q12907 LMAN2_HUMAN	0.33626747	1.3080103
sp P28838-2 AMPL_HUMAN	0.3380108	4.9486732
sp P55884-2 EIF3B_HUMAN	0.34392166	1.4936475
sp P68871 HBB_HUMAN	0.34472656	4.051346
sp P07900-2 HS90A_HUMAN	0.34499168	2.5153658
sp Q9UBX5 FBLN5_HUMAN	0.34620094	1.9951487
sp Q99798 ACON_HUMAN	0.34692764	3.2804387
sp Q8IZ83-3 A16A1_HUMAN	0.34781647	1.4564189
sp P09874 PARP1_HUMAN	0.34880257	2.653196
sp P49419-2 AL7A1_HUMAN	0.350832	3.649813
sp P07814 SYEP_HUMAN	0.3517475	1.9265962
sp Q9Y4L1 HYOU1_HUMAN	0.35731316	2.0526927
sp O95834 EMAL2_HUMAN	0.35865784	2.0727112
sp P07357 CO8A_HUMAN	0.36079216	2.5461748
sp P32969 RL9_HUMAN	0.36273193	1.6960104
sp Q14112-2 NID2_HUMAN	0.36377716	2.987788

sp P21266 GSTM3_HUMAN	0.36417198	2.1594222
sp Q9UBS4 DJB11_HUMAN	0.36675453	1.4104178
sp O15061-2 SYNEM_HUMAN	0.36860085	2.838374
sp Q06210-2 GFPT1_HUMAN	0.36960983	1.5403327
sp Q00341 VIGLN_HUMAN	0.36987495	2.2323174
sp P02042 HBD_HUMAN	0.37037086	3.5908275
sp P69905 HBA_HUMAN	0.3715973	3.4656596
sp Q15124 PGM5_HUMAN	0.37667084	3.520947
sp P07738 PMGE_HUMAN	0.37748337	1.9647322
sp P02649 APOE_HUMAN	0.38094902	2.7847733
sp Q15436 SC23A_HUMAN	0.38419724	1.3635377
sp P15144 AMPN_HUMAN	0.38817024	1.6604291
sp P04264 K2C1_HUMAN	0.39756775	11.985547
sp P09493-8 TPM1_HUMAN	0.39928246	1.5054473
sp O43175 SERA_HUMAN	0.40094376	1.3319147
sp Q96IJ6-2 GMPPA_HUMAN	0.40485	1.4278674
sp O00567 NOP56_HUMAN	0.40821648	1.3815327
sp P14550 AK1A1_HUMAN	0.40859604	1.818702
sp A0AVT1 UBA6_HUMAN	0.41140366	1.3815327
sp Q07507 DERM_HUMAN	0.41759872	2.3388627
sp P23946 CMA1_HUMAN	0.41834068	1.5646582
sp P40429 RL13A_HUMAN	0.41859055	1.4104178
sp Q9P2E9 RRBP1_HUMAN	0.41902542	5.3586526
sp P00966 ASSY_HUMAN	0.42215347	1.4548165
sp P04843 RPN1_HUMAN	0.42381096	4.3238716
sp P08670 VIME_HUMAN	0.42474556	12.28203
sp P35555 FBN1_HUMAN	0.42723083	8.998554
sp P05155-2 IC1_HUMAN	0.43045425	2.4829872
sp Q07065 CKAP4_HUMAN	0.430645	7.5853944
sp O60763-2 USO1_HUMAN	0.43125916	2.3305986
sp P15880 RS2_HUMAN	0.4337616	3.1266599
sp P24844 MYL9_HUMAN	0.44065094	1.4104178
sp Q01995 TAGL_HUMAN	0.4581108	4.578568
sp P04196 HRG_HUMAN	0.4598465	2.7624686
sp Q8WX93-5 PALLD_HUMAN	0.46160507	1.7026864
sp O15127 SCAM2_HUMAN	0.46229553	1.6960104
sp P14625 ENPL_HUMAN	0.46427727	11.565885
sp Q16647 PTGIS_HUMAN	0.46470642	1.4278674
sp Q9UMS6-2 SYNP2_HUMAN	0.46769142	2.2385595
sp Q92896-2 GSLG1_HUMAN	0.46783257	1.9190748
sp P67936-2 TPM4_HUMAN	0.46808243	1.9951487
sp P08727 K1C19_HUMAN	0.46850395	7.105818
sp Q9UHL4 DPP2_HUMAN	0.47174072	1.4278674
sp P13667 PDIA4_HUMAN	0.48226738	6.634171
sp Q9NR12-2 PDLI7_HUMAN	0.48425293	2.044628

sp Q9Y266 NUDC_HUMAN	0.48587418	1.4104178
sp Q00796 DHSO_HUMAN	0.48885155	1.4104178
sp P28331-3 NDUS1_HUMAN	0.4906044	3.1266599
sp Q8N2S1-3 LTBP4_HUMAN	0.4912567	3.218121
sp P04217 A1BG_HUMAN	0.4924717	4.7039127
sp Q96JB5-4 CK5P3_HUMAN	0.49322128	1.4716977
sp P16615 AT2A2_HUMAN	0.50805855	4.2870226
sp P20774 MIME_HUMAN	0.5086565	2.3559585
sp Q92598-2 HS105_HUMAN	0.50919914	1.6832623
sp P06727 APOA4_HUMAN	0.51867294	5.6770253
sp P42224-2 STAT1_HUMAN	0.5186825	2.702259
sp P80303-2 NUCB2_HUMAN	0.5206585	2.1818786
sp P02748 CO9_HUMAN	0.5214462	3.7671235
sp Q7KZF4 SND1_HUMAN	0.52262497	3.0251918
sp P02774-3 VTDB_HUMAN	0.52303886	7.3871665
sp P49821-2 NDUV1_HUMAN	0.5230732	2.3143692
sp P62753 RS6_HUMAN	0.52308273	2.1818786
sp P09493-9 TPM1_HUMAN	0.523304	1.6960104
sp P02749 APOH_HUMAN	0.52918243	3.1266599
sp P00915 CAH1_HUMAN	0.53087234	5.792018
sp Q14767 LTBP2_HUMAN	0.53265	5.742677
sp P10909-5 CLUS_HUMAN	0.5327606	4.509013
sp P06681 CO2_HUMAN	0.53534317	2.8739974
sp P36578 RL4_HUMAN	0.54533386	4.0843706
sp P84098 RL19_HUMAN	0.54554176	1.4104178
sp P36955 PEDF_HUMAN	0.5464134	2.987788
sp P13671 CO6_HUMAN	0.54961777	2.8739974
sp P20591 MX1_HUMAN	0.5519428	1.6960104
sp P26373 RL13_HUMAN	0.5578518	2.6576471
sp P07451 CAH3_HUMAN	0.5697098	2.8384566
sp Q13162 PRDX4_HUMAN	0.572731	3.1266599
sp P02766 TTHY_HUMAN	0.579113	1.3815327
sp P62241 RS8_HUMAN	0.5850105	2.4829872
sp P22105-1 TENX_HUMAN	0.5887146	10.149043
sp Q14315-2 FLNC_HUMAN	0.58979416	14.675837
sp Q14195-2 DPYL3_HUMAN	0.6077366	8.413603
sp Q9Y265 RUVB1_HUMAN	0.61265945	4.051346
sp P00488 F13A_HUMAN	0.6133499	5.4724083
sp P07585 PGS2_HUMAN	0.619297	5.2991114
sp P27635 RL10_HUMAN	0.6229019	1.6960104
sp Q5TZA2 CROCC_HUMAN	0.62591934	2.151766
sp P10643 CO7_HUMAN	0.631794	2.556708
sp P01019 ANGT_HUMAN	0.6346588	2.4829872
sp P43652 AFAM_HUMAN	0.63516426	4.4091725
sp P25311 ZA2G_HUMAN	0.6381264	4.051346

sp Q96PD5-2 PGRP2_HUMAN	0.6445122	1.6960104
sp Q9Y230 RUVB2_HUMAN	0.6496773	4.5635147
sp Q9NR45 SIAS_HUMAN	0.65431786	4.051346
sp P05156 CFAI_HUMAN	0.66049004	3.5908275
sp P15559-3 NQO1_HUMAN	0.67393875	1.6960104
sp P29622 KAIN_HUMAN	0.6818886	2.1818786
sp P39059 COFA1_HUMAN	0.6894436	2.1818786
sp P49257 LMAN1_HUMAN	0.7063675	2.1818786
sp P51884 LUM_HUMAN	0.7253151	8.112776
sp Q13938-4 CAYP1_HUMAN	0.7299347	4.964395
sp P01008 ANT3_HUMAN	0.7316532	5.604593
sp P19823 ITIH2_HUMAN	0.7410965	5.869831
sp Q9P2B2 FPRP_HUMAN	0.770277	1.4716977
sp P01031 CO5_HUMAN	0.777935	4.991322
sp P02675 FIBB_HUMAN	0.79257965	8.504989
sp P04114 APOB_HUMAN	0.8047943	11.732811
sp P01042-2 KNG1_HUMAN	0.8206043	5.776476
sp P02790 HEMO_HUMAN	0.83267975	9.004438
sp P02679-2 FIBG_HUMAN	0.85416794	5.5742316
sp P27169 PON1_HUMAN	0.86538506	1.6960104
sp P02671-2 FIBA_HUMAN	0.871006	9.406504
sp P00450 CERU_HUMAN	0.87106323	11.15183
sp Q14624-2 ITIH4_HUMAN	0.88396835	7.2183566
sp P00734 THRB_HUMAN	0.88994217	5.259211
sp Q9BW30 TPPP3_HUMAN	0.90703964	3.1266599
sp Q15063-3 POSTN_HUMAN	0.92873	8.762705
sp P00747 PLMN_HUMAN	0.938818	5.6000037
sp Q05707-2 COEA1_HUMAN	0.9609566	14.632371
sp P19827 ITIH1_HUMAN	0.99650574	2.5644996
sp P00751 CFAB_HUMAN	1.0556736	12.326815
sp P05546 HEP2_HUMAN	1.071825	3.1266599
sp P02652 APOA2_HUMAN	1.078186	1.9413493
sp P00738-2 HPT_HUMAN	1.1364479	5.417897
sp P01871-2 IGHM_HUMAN	1.1812077	1.4716977
sp P08123 CO1A2_HUMAN	1.1951942	2.6576471
sp P13647 K2C5_HUMAN	1.2192612	4.964395
sp P02647 APOA1_HUMAN	1.2369003	13.381719
sp P17661 DESM_HUMAN	1.2759018	14.778499
sp P01876 IGHA1_HUMAN	1.3102608	4.051346
sp P02452 CO1A1_HUMAN	1.3388386	2.058973
sp Q8TDL5 BPIB1_HUMAN	1.3455372	2.2419565
sp P0DOY2 IGLC2_HUMAN	1.3830357	2.1818786
sp P04003 C4BPA_HUMAN	1.3915482	4.964395
sp P01859 IGHG2_HUMAN	1.4165516	4.051346
sp P01860 IGHG3_HUMAN	1.5109997	2.6576471

sp P00739-2 HPTR_HUMAN	1.5397644	2.6576471
sp Q9BXN1 ASPN_HUMAN	1.5830898	1.7590232
sp P0DOX5 IGG1_HUMAN	1.6106529	4.509013
sp Q8WU39 MZB1_HUMAN	1.66259	1.6960104
sp P0DOX8 IGL1_HUMAN	1.7183723	2.6576471
sp P15088 CBPA3_HUMAN	1.8788643	2.6576471
sp Q04826 1B40_HUMAN	-2.7332363	0.656254
sp Q01518-2 CAP1_HUMAN	-2.4013128	0.656254
sp P30453 1A34_HUMAN	-1.5764227	0.656254
sp P04229 2B11_HUMAN	-1.361269	0.7827403
sp Q9BXM0 PRAX_HUMAN	-1.3528557	0.7827403
sp P10316 1A69_HUMAN	-1.1327953	0.656254
sp P13760 2B14_HUMAN	-1.0903473	0.91601294
sp P37235 HPCL1_HUMAN	-1.0884094	0.656254
sp Q16777 H2A2C_HUMAN	-1.0067043	0.656254
sp P15428-5 PGDH_HUMAN	-1.0043144	0.91601294
sp P49913 CAMP_HUMAN	-0.8804131	1.1932944
sp O00757 F16P2_HUMAN	-0.8454495	0.7827403
sp P04908 H2A1B_HUMAN	-0.8253841	0.656254
sp P08246 ELNE_HUMAN	-0.7930603	1.1932944
sp Q96AP7 ESAM_HUMAN	-0.7297859	0.7827403
sp P13284 GILT_HUMAN	-0.7143536	1.1932944
sp Q07075 AMPE_HUMAN	-0.6946716	1.1505735
sp Q03135-2 CAV1_HUMAN	-0.6821823	0.656254
sp Q14956-2 GPNMB_HUMAN	-0.6606026	1.1932944
sp Q31612 1B73_HUMAN	-0.6392098	0
sp Q9ULC5-3 ACSL5_HUMAN	-0.5783138	0.656254
sp P13686 PPA5_HUMAN	-0.5460091	0.91601294
sp P09601 HMOX1_HUMAN	-0.5420981	0.7061832
sp P24158 PRTN3_HUMAN	-0.5192642	1.1505735
sp Q10589-2 BST2_HUMAN	-0.5155411	1.1932944
sp Q03135 CAV1_HUMAN	-0.4722023	0.7588735
sp P06753 TPM3_HUMAN	-0.470295	0.656254
sp Q9NVJ2 ARL8B_HUMAN	-0.4462185	0.45033538
sp O43615 TIM44_HUMAN	-0.4450645	0.7827403
sp Q9H2U2-2 IPYR2_HUMAN	-0.4391174	1.1932944
sp P02462 CO4A1_HUMAN	-0.4389906	1.1791906
sp P51608 MECP2_HUMAN	-0.4376831	1.1932944
sp Q8WWI1-5 LMO7_HUMAN	-0.4296417	0.7957244
sp P13498 CY24A_HUMAN	-0.4170971	0.7827403
sp P62714 PP2AB_HUMAN	-0.4122963	0.656254
sp P06396-2 GELS_HUMAN	-0.3984642	0
sp O95837 GNA14_HUMAN	-0.3984032	0.656254
sp P02792 FRIL_HUMAN	-0.3898068	0.87291557
sp P61026 RAB10_HUMAN	-0.3845444	0.656254

sp Q13231-2 CHIT1_HUMAN	-0.3775559	0.6070219
sp P04440 DPB1_HUMAN	-0.3734894	0.7827403
sp Q99715-4 COCA1_HUMAN	-0.3639832	0.69308156
sp P06702 S10A9_HUMAN	-0.3631573	0.5896263
sp P25774 CATS_HUMAN	-0.3610477	0.7827403
sp O43760-2 SNG2_HUMAN	-0.3581982	0.45033538
sp Q15599-2 NHRF2_HUMAN	-0.357296	0.8983557
sp Q9UPN3 MACF1_HUMAN	-0.3403549	0.35795313
sp P06899 H2B1J_HUMAN	-0.3392944	1.1932944
sp P05109 S10A8_HUMAN	-0.3323383	0.09339783
sp Q53FA7 QORX_HUMAN	-0.3318386	0.19149946
sp P38159 RBMX_HUMAN	-0.3316174	1.1932944
sp O95716 RAB3D_HUMAN	-0.3268147	0.656254
sp Q96HD1-2 CREL1_HUMAN	-0.3237953	1.1932944
sp P62070-4 RRAS2_HUMAN	-0.3237038	0
sp P11279 LAMP1_HUMAN	-0.3221149	1.1932944
sp Q9Y3D6 FIS1_HUMAN	-0.3191748	0.91601294
sp P20702 ITAX_HUMAN	-0.3174076	0.6070219
sp O15296 LX15B_HUMAN	-0.3167534	0
sp P51153 RAB13_HUMAN	-0.3104134	0
sp Q86Y82 STX12_HUMAN	-0.2986774	1.1791906
sp Q9Y2Q5 LTOR2_HUMAN	-0.2978172	0.7827403
sp P01920 DQB1_HUMAN	-0.2950306	0
sp P11686-2 PSPC_HUMAN	-0.2927246	0.09894868
sp Q9NTX5-3 ECHD1_HUMAN	-0.2858315	0.8059303
sp P33121-3 ACSL1_HUMAN	-0.282135	0.6509351
sp P04080 CYTB_HUMAN	-0.2811546	0
sp Q9NX46 ARHL2_HUMAN	-0.2797604	0.45033538
sp Q6YN16 HSDL2_HUMAN	-0.2741604	1.1344727
sp P20340-2 RAB6A_HUMAN	-0.2734051	0.656254
sp P05107 ITB2_HUMAN	-0.2725143	0.96367663
sp P05534 1A24_HUMAN	-0.2672291	0
sp P20292 AL5AP_HUMAN	-0.2663889	0.7827403
sp P62314 SMD1_HUMAN	-0.266099	0.19149946
sp P61019 RAB2A_HUMAN	-0.2644978	0.5204253
sp Q9NNW7 TRXR2_HUMAN	-0.2635613	0.5111962
sp Q05682-4 CALD1_HUMAN	-0.2618351	0
sp Q9P289 STK26_HUMAN	-0.2614012	0.656254
sp Q15907 RB11B_HUMAN	-0.261322	0.9968222
sp Q9P2M7 CING_HUMAN	-0.2542343	0.7588735
sp P26038 MOES_HUMAN	-0.2539578	0.1446394
sp P67809 YBOX1_HUMAN	-0.2513628	0.45033538
sp P0DP25 CALM3_HUMAN	-0.249157	0.44572112
sp Q15286-2 RAB35_HUMAN	-0.2487011	0
sp Q13813-2 SPTN1_HUMAN	-0.2475433	0.2178309

sp P09429 HMGB1_HUMAN	-0.2467041	0.7827403
sp Q13636 RAB31_HUMAN	-0.2456513	0.5204253
sp Q8N9N7 LRC57_HUMAN	-0.2454662	0
sp P17213 BPI_HUMAN	-0.2443886	0
sp P18428 LBP_HUMAN	-0.241457	0.40256184
sp A0MZ66-5 SHOT1_HUMAN	-0.2408466	0.19149946
sp P28676 GRAN_HUMAN	-0.2372646	0.35193655
sp O75695 XRP2_HUMAN	-0.2362232	0.09894868
sp Q04837 SSBP_HUMAN	-0.2353325	0.91601294
sp P49327 FAS_HUMAN	-0.2350369	0.50552267
sp P13746 1A11_HUMAN	-0.2346973	0.7827403
sp O75348 VATG1_HUMAN	-0.2327538	0
sp Q02318 CP27A_HUMAN	-0.2324886	0.7827403
sp P23381 SYWC_HUMAN	-0.2323132	0.97180504
sp O15247 CLIC2_HUMAN	-0.2321835	0.51870745
sp Q9UBQ0-2 VPS29_HUMAN	-0.2283859	0.19149946
sp A5A3E0 POTEF_HUMAN	-0.2278156	0
sp Q99536 VAT1_HUMAN	-0.2268047	0.12054814
sp O60234 GMFG_HUMAN	-0.2244225	0.33495146
sp P00403 COX2_HUMAN	-0.2230263	0.19149946
sp Q04760-2 LGUL_HUMAN	-0.2190781	0.21439649
sp P36543-2 VATE1_HUMAN	-0.218977	0.35795313
sp P13804-2 ETFA_HUMAN	-0.2185745	0.14672586
sp P55196-5 AFAD_HUMAN	-0.2164002	0.25789237
sp Q13813-3 SPTN1_HUMAN	-0.2160187	0
sp P26440 IVD_HUMAN	-0.2155075	0
sp P01116-2 RASK_HUMAN	-0.2148056	0
sp Q01518 CAP1_HUMAN	-0.2132626	0
sp P11047 LAMC1_HUMAN	-0.2131538	0.51660806
sp Q02750 MP2K1_HUMAN	-0.2099381	0
sp Q92522 H1X_HUMAN	-0.20965	0.19149946
sp P13987-2 CD59_HUMAN	-0.209425	0.45033538
sp P62937 PIIA_HUMAN	-0.2088661	0.2178309
sp Q9UBR2 CATZ_HUMAN	-0.2085934	0
sp P13797 PLST_HUMAN	-0.208046	0.28186345
sp Q15833-2 STXB2_HUMAN	-0.2073774	0.35795313
sp P43304 GPDM_HUMAN	-0.2010727	0.54687065
sp P38606-2 VATA_HUMAN	-0.2005234	0.10280301
sp P09758 TACD2_HUMAN	-0.1997929	0.3005443
sp Q14254 FLOT2_HUMAN	-0.198698	0.95533764
sp Q13751 LAMB3_HUMAN	-0.1986713	0.1342476
sp P16219 ACADS_HUMAN	-0.1986637	0.06291623
sp P59998 ARPC4_HUMAN	-0.1982117	0.52598757
sp P20160 CAP7_HUMAN	-0.1969872	0.7061832
sp P61421 VA0D1_HUMAN	-0.1955948	0.10861364

sp Q15121 PEA15_HUMAN	-0.1946068	0.5204253
sp P0CG47 UBB_HUMAN	-0.1939488	0.84879977
sp Q99598 TSNAX_HUMAN	-0.1928024	0.5204253
sp Q6P4A8 PLBL1_HUMAN	-0.1926003	0.35795313
sp P05141 ADT2_HUMAN	-0.1914158	0.4075265
sp O15230 LAMA5_HUMAN	-0.1896324	0.5717351
sp Q8IV08 PLD3_HUMAN	-0.1895046	0.33495146
sp P51648-2 AL3A2_HUMAN	-0.1880283	0.70235044
sp Q9UM07 PADI4_HUMAN	-0.1870537	0.5204253
sp P13761 2B17_HUMAN	-0.1866264	0
sp Q15126 PMVK_HUMAN	-0.1846809	0.45033538
sp O00499-10 BIN1_HUMAN	-0.184474	0.19149946
sp O95833 CLIC3_HUMAN	-0.1815834	0.14672586
sp O43491 E41L2_HUMAN	-0.1803494	0.35262254
sp Q96MM6 HS12B_HUMAN	-0.1798859	0.9780152
sp P61586 RHOA_HUMAN	-0.1798172	0
sp Q16853 AOC3_HUMAN	-0.1791344	0.65625405
sp P36542-2 ATPG_HUMAN	-0.1789951	0
sp P08572 CO4A2_HUMAN	-0.1770325	0.7498006
sp P30740 ILEU_HUMAN	-0.1758518	0.051214
sp P08729 K2C7_HUMAN	-0.1758156	0.26971197
sp Q96AC1 FERM2_HUMAN	-0.1756392	0.63267636
sp Q9UL25 RAB21_HUMAN	-0.1679916	0.21439649
sp P80188 NGAL_HUMAN	-0.1668739	0.39873424
sp P40121 CAPG_HUMAN	-0.1665344	0
sp Q9NPJ3-2 ACO13_HUMAN	-0.1662064	0.45033538
sp P06865 HEXA_HUMAN	-0.1651917	0.7588735
sp Q8N335 GPD1L_HUMAN	-0.1651459	0.30372584
sp P51452-2 DUS3_HUMAN	-0.1648312	0
sp P49593 PPM1F_HUMAN	-0.1646004	0.06291623
sp Q9NV96-3 CC50A_HUMAN	-0.1641808	0
sp P30048-2 PRDX3_HUMAN	-0.1641712	0.09339783
sp P62820 RAB1A_HUMAN	-0.1632423	0.09339783
sp Q13308-6 PTK7_HUMAN	-0.1622677	0.34137914
sp P04839 CY24B_HUMAN	-0.1620445	0
sp Q16698-2 DECR_HUMAN	-0.1618881	0.4918224
sp P61006 RAB8A_HUMAN	-0.1614361	0
sp P13796 PLSL_HUMAN	-0.1610031	0.66367525
sp O75955-2 FLOT1_HUMAN	-0.1604767	0.46530083
sp Q6WCQ1-2 MPRIP_HUMAN	-0.1604233	0.6563392
sp O60814 H2B1K_HUMAN	-0.1600323	1.1932944
sp P07355 ANXA2_HUMAN	-0.1594715	0.10328458
sp P07686 HEXB_HUMAN	-0.1592484	0.9968222
sp P05026-2 AT1B1_HUMAN	-0.1579571	0.20467198
sp O94760 DDAH1_HUMAN	-0.1567936	0

sp Q32MZ4-3 LRRF1_HUMAN	-0.1566162	0
sp Q15181 IPYR_HUMAN	-0.155365	0
sp P50148 GNAQ_HUMAN	-0.1553612	0.21439649
sp P68036-3 UB2L3_HUMAN	-0.1542759	0
sp Q9Y376 CAB39_HUMAN	-0.154171	0.1558116
sp Q7LG56-6 RIR2B_HUMAN	-0.1503515	0
sp O00423-3 EMAL1_HUMAN	-0.1501179	0.5204253
sp P07910-2 HNRPC_HUMAN	-0.1489639	0.7498006
sp P60953 CDC42_HUMAN	-0.1486454	0.06842031
sp Q09666 AHNK_HUMAN	-0.1477814	0.45600381
sp Q8NBQ5 DHB11_HUMAN	-0.1472149	0.7217418
sp P61224 RAP1B_HUMAN	-0.1463175	0
sp P35221 CTNA1_HUMAN	-0.1460552	0.5992246
sp P23528 COF1_HUMAN	-0.1460075	0.1804695
sp Q13188 STK3_HUMAN	-0.1452313	0
sp P28074 PSB5_HUMAN	-0.1450176	0
sp P16278-2 BGAL_HUMAN	-0.1444321	0.35795313
sp Q99729-2 ROAA_HUMAN	-0.1431179	0
sp Q92973-2 TNPO1_HUMAN	-0.1421681	0.43633315
sp Q07866-10 KLC1_HUMAN	-0.1418419	0
sp P25815 S100P_HUMAN	-0.1413727	0
sp P36551 HEM6_HUMAN	-0.1411781	0
sp Q15404 RSU1_HUMAN	-0.1409779	0.22362706
sp P27105 STOM_HUMAN	-0.1405811	0.7284051
sp Q00839 HNRPU_HUMAN	-0.1404381	0.45033535
sp Q6DKJ4 NXN_HUMAN	-0.1403933	0
sp P49756 RBM25_HUMAN	-0.1394854	0.19149946
sp P84103-2 SRSF3_HUMAN	-0.1394787	0.65625405
sp Q6IBS0 TWF2_HUMAN	-0.1390801	0
sp Q6P587-3 FAHD1_HUMAN	-0.1388702	0.2178309
sp Q00577 PURA_HUMAN	-0.1387482	0.21439649
sp O75155 CAND2_HUMAN	-0.1383896	0
sp Q9H8L6 MMRN2_HUMAN	-0.1381283	0.312067
sp Q9P0K7-2 RAI14_HUMAN	-0.137394	0
sp P14780 MMP9_HUMAN	-0.1359158	0.26737198
sp P60033 CD81_HUMAN	-0.1351204	0
sp P10412 H14_HUMAN	-0.1341629	0.45720983
sp P24752 THIL_HUMAN	-0.1335087	0.12246842
sp Q15366-2 PCBP2_HUMAN	-0.133461	0.09894868
sp Q9H4M9 EHD1_HUMAN	-0.1327725	0
sp Q9BWD1 THIC_HUMAN	-0.1321735	0
sp O15400-2 STX7_HUMAN	-0.1295662	0.25789237
sp Q9BXP5-5 SRRT_HUMAN	-0.1293926	0.35193655
sp P51148-2 RAB5C_HUMAN	-0.1282959	0
sp P15170-2 ERF3A_HUMAN	-0.1280727	0

sp Q15417 CNN3_HUMAN	-0.1280289	0
sp P07942 LAMB1_HUMAN	-0.1263256	0.10280301
sp Q6P179 ERAP2_HUMAN	-0.1256104	0.25789237
sp P78347-2 GTF2I_HUMAN	-0.1256104	0.19149946
sp Q92882 OSTF1_HUMAN	-0.1247072	0.06291623
sp P16435 NCPR_HUMAN	-0.1244965	0.12893641
sp O43795-2 MYO1B_HUMAN	-0.1244068	0.17511293
sp Q16822 PCKGM_HUMAN	-0.1243687	0
sp P52943 CRIP2_HUMAN	-0.1239185	0.1342476
sp P12235 ADT1_HUMAN	-0.1236782	0
sp Q14533 KRT81_HUMAN	-0.1233578	0
sp Q13555-7 KCC2G_HUMAN	-0.1224794	0
sp Q9HDC9 APMAP_HUMAN	-0.1219988	0.08307569
sp P63220 RS21_HUMAN	-0.1215763	0
sp Q5T013-4 HYI_HUMAN	-0.1214714	0
sp Q9UBW8 CSN7A_HUMAN	-0.1214581	0.09894868
sp P20339-2 RAB5A_HUMAN	-0.1209717	0.1558116
sp P26599-2 PTBP1_HUMAN	-0.1208515	0.26737198
sp Q9Y5X3 SNX5_HUMAN	-0.1201363	0.1500082
sp P06753-2 TPM3_HUMAN	-0.1197014	0.13745423
sp O14786 NRP1_HUMAN	-0.1195717	0.09894868
sp Q15056-2 IF4H_HUMAN	-0.1193123	0.19149946
sp Q9NR31 SAR1A_HUMAN	-0.1192932	0.19149946
sp Q02083-2 NAAA_HUMAN	-0.1172504	0
sp O15144 ARPC2_HUMAN	-0.1170979	0.24295025
sp Q13232 NDK3_HUMAN	-0.1167564	0
sp Q99436 PSB7_HUMAN	-0.115757	0
sp P60983 GMFB_HUMAN	-0.1150188	0
sp P55010 IF5_HUMAN	-0.1144867	0
sp P11215-2 ITAM_HUMAN	-0.1135349	0.37060758
sp P17931 LEG3_HUMAN	-0.1134224	0
sp P62834 RAP1A_HUMAN	-0.1102219	0
sp Q9Y281 COF2_HUMAN	-0.1090565	0
sp P78417 GSTO1_HUMAN	-0.1088715	0.15332921
sp P52566 GDIR2_HUMAN	-0.1078758	0.18414244
sp P61604 CH10_HUMAN	-0.1078606	0
sp O15511 ARPC5_HUMAN	-0.1068878	0
sp Q9Y6N5 SQOR_HUMAN	-0.1067276	0.2810592
sp P37837 TALDO_HUMAN	-0.1060047	0.11202396
sp Q9UHB6-4 LIMA1_HUMAN	-0.1052265	0
sp Q9BTZ2 DHRS4_HUMAN	-0.1048012	0.09894868
sp A0A0B4J2D5 GAL3B_HUMAN	-0.1037006	0
sp P23634-2 AT2B4_HUMAN	-0.1036205	0.03367973
sp Q6NUK1-2 SCMC1_HUMAN	-0.1034603	0.04454162
sp P61088 UBE2N_HUMAN	-0.1034565	0

sp O00468-7 AGRIN_HUMAN	-0.1026421	0
sp Q53GQ0 DHB12_HUMAN	-0.1023579	0.20467198
sp P12694-2 ODBA_HUMAN	-0.1016598	0
sp P51636-2 CAV2_HUMAN	-0.1014309	0.19149946
sp P62318-2 SMD3_HUMAN	-0.1003876	0.19149946
sp P40926 MDHM_HUMAN	-0.0999737	0.3556601
sp Q3KQV9 UAP1L_HUMAN	-0.0996733	0.45033538
sp P61601 NCALD_HUMAN	-0.0993519	0
sp Q99459 CDC5L_HUMAN	-0.098444	0
sp O15498-2 YKT6_HUMAN	-0.0978489	0
sp Q13011 ECH1_HUMAN	-0.0975323	0.33495146
sp Q02218-2 ODO1_HUMAN	-0.0966034	0.01343579
sp P50225 ST1A1_HUMAN	-0.0959721	0
sp Q6NY19-2 KANK3_HUMAN	-0.0958328	0.43633315
sp P30040 ERP29_HUMAN	-0.0956612	0.31759265
sp Q14118 DAG1_HUMAN	-0.0937271	0
sp P61769 B2MG_HUMAN	-0.0934792	0
sp Q15942 ZYX_HUMAN	-0.0933533	0.07727676
sp P61020 RAB5B_HUMAN	-0.093235	0
sp Q14344 GNA13_HUMAN	-0.0927734	0
sp P10599-2 THIO_HUMAN	-0.0927486	0
sp P50213 IDH3A_HUMAN	-0.0919552	0
sp P62993 GRB2_HUMAN	-0.09058	0
sp Q9UFN0 NPS3A_HUMAN	-0.0905609	0.43633315
sp P11413-3 G6PD_HUMAN	-0.0902538	0
sp P08311 CATG_HUMAN	-0.0900612	0.44572112
sp P60981-2 DEST_HUMAN	-0.0893822	0
sp Q16658 FSCN1_HUMAN	-0.0887184	0.22784016
sp Q13492-2 PICAL_HUMAN	-0.0885696	0
sp Q96TA1-2 NIBL1_HUMAN	-0.0882149	0
sp P10301 RRAS_HUMAN	-0.0869656	0.35795313
sp P07948-2 LYN_HUMAN	-0.0867424	0
sp O75390 CISY_HUMAN	-0.0861015	0.11094732
sp P02750 A2GL_HUMAN	-0.0860615	0
sp O43707 ACTN4_HUMAN	-0.0860424	0.04597474
sp O75915 PRAF3_HUMAN	-0.0859671	0.21439649
sp P07858 CATB_HUMAN	-0.0843411	0.356152
sp P12236 ADT3_HUMAN	-0.0843067	0
sp P53634 CATC_HUMAN	-0.0834293	0.1342476
sp P37802 TAGL2_HUMAN	-0.0833855	0.01044662
sp P28066 PSA5_HUMAN	-0.0830326	0
sp P28070 PSB4_HUMAN	-0.0822239	0.33495146
sp Q9ULV4-3 COR1C_HUMAN	-0.0820999	0
sp Q9H845 ACAD9_HUMAN	-0.0813675	0
sp P21796 VDAC1_HUMAN	-0.0810242	0

sp Q15369-2 ELOC_HUMAN	-0.080286	0
sp Q8N1B4-2 VPS52_HUMAN	-0.0798836	0.19149946
sp P09211 GSTP1_HUMAN	-0.0787926	0
sp Q16630-3 CPSF6_HUMAN	-0.0786152	0.09894868
sp P84077 ARF1_HUMAN	-0.0760727	0.06291623
sp O95340-2 PAPS2_HUMAN	-0.0758724	0.14927356
sp P22695 QCR2_HUMAN	-0.0757904	0
sp P28482 MK01_HUMAN	-0.075119	0
sp P00568 KAD1_HUMAN	-0.0748978	0
sp O60504-2 VINEX_HUMAN	-0.0747032	0.09894868
sp P30046 DOPD_HUMAN	-0.0733147	0
sp Q16363-2 LAMA4_HUMAN	-0.0730095	0.04904167
sp P36957 ODO2_HUMAN	-0.0727768	0
sp Q13740-2 CD166_HUMAN	-0.0727024	0.11075022
sp Q6YHK3-4 CD109_HUMAN	-0.0726929	0.09894868
sp Q9H0R4 HDHD2_HUMAN	-0.0713644	0
sp Q9H299 SH3L3_HUMAN	-0.069746	0
sp Q13177 PAK2_HUMAN	-0.0695667	0
sp Q04941 PLP2_HUMAN	-0.0690918	0
sp P62873 GBB1_HUMAN	-0.0681915	0
sp P45880-2 VDAC2_HUMAN	-0.0673237	0.05621411
sp P43490 NAMPT_HUMAN	-0.0672569	0.01044662
sp Q7Z4I7-3 LIMS2_HUMAN	-0.0671597	0.1558116
sp Q15365 PCBP1_HUMAN	-0.0667362	0
sp P54819-2 KAD2_HUMAN	-0.0666943	0.06291623
sp Q9NX63 MIC19_HUMAN	-0.0662041	0.04454162
sp Q16775-2 GLO2_HUMAN	-0.0657921	0
sp O75367-2 H2AY_HUMAN	-0.0655289	0.7173901
sp Q14011 CIRBP_HUMAN	-0.0650826	0
sp P15311 EZRI_HUMAN	-0.0648251	0
sp Q16762 THTR_HUMAN	-0.064209	0
sp Q16555 DPYL2_HUMAN	-0.0632153	0.00697919
sp O60825-2 F262_HUMAN	-0.0624828	0
sp P30519 HMOX2_HUMAN	-0.0616455	0.06291623
sp Q9NZL9-2 MAT2B_HUMAN	-0.061552	0
sp P42330 AK1C3_HUMAN	-0.0611553	0
sp P63261 ACTG_HUMAN	-0.0602112	0
sp Q86TX2 ACOT1_HUMAN	-0.0600452	0
sp Q9NYL9 TMOD3_HUMAN	-0.059082	0.26737198
sp Q99439 CNN2_HUMAN	-0.0587101	0
sp Q99758 ABCA3_HUMAN	-0.0586472	0.12897664
sp Q9HCC0-2 MCCB_HUMAN	-0.058363	0
sp P07996 TSP1_HUMAN	-0.057539	0.11949348
sp Q92930 RAB8B_HUMAN	-0.0572701	0
sp P99999 CYC_HUMAN	-0.0570908	0.17511293

sp Q8TC12-2 RDH11_HUMAN	-0.0570679	0
sp Q7Z4W1 DCXR_HUMAN	-0.0556526	0.2207585
sp O00186 STXB3_HUMAN	-0.0546236	0
sp Q96C23 GALM_HUMAN	-0.0544777	0
sp P50552 VASP_HUMAN	-0.0520458	0.1063047
sp P25787 PSA2_HUMAN	-0.051259	0.09339783
sp P23141-3 EST1_HUMAN	-0.050314	0.3280279
sp Q02252-2 MMSA_HUMAN	-0.0499554	0
sp P16070-16 CD44_HUMAN	-0.0492497	0
sp P23246 SFPO_HUMAN	-0.048542	0.01178462
sp Q00169 PIPNA_HUMAN	-0.0477562	0
sp P08397-2 HEM3_HUMAN	-0.0477161	0
sp P51572-2 BAP31_HUMAN	-0.0475101	0
sp P47755 CAZA2_HUMAN	-0.0473042	0
sp O75368 SH3L1_HUMAN	-0.0472336	0
sp Q9UJ70-2 NAGK_HUMAN	-0.0471306	0
sp P60660-2 MYL6_HUMAN	-0.0464764	0.02174174
sp P29992 GNA11_HUMAN	-0.0463944	0
sp Q9BV20 MTNA_HUMAN	-0.0460339	0
sp Q9UBF2 COPG2_HUMAN	-0.0459118	0
sp P01861 IGHG4_HUMAN	-0.0455151	0.09339783
sp P0C0S5 H2AZ_HUMAN	-0.0445843	0.656254
sp Q02818 NUCB1_HUMAN	-0.0444717	0.13242109
sp Q86X76-2 NIT1_HUMAN	-0.0444679	0
sp Q9H6R3 ACSS3_HUMAN	-0.0442333	0
sp P36542 ATPG_HUMAN	-0.0442181	0
sp Q53H82 LACB2_HUMAN	-0.0441055	0
sp Q5JWF2-2 GNAS1_HUMAN	-0.0434113	0.14672586
sp Q13185 CBX3_HUMAN	-0.0433979	0
sp O95831-3 AIFM1_HUMAN	-0.042366	0
sp P15153 RAC2_HUMAN	-0.0420895	0
sp O95865 DDAH2_HUMAN	-0.0420628	0.10943281
sp Q01105-2 SET_HUMAN	-0.0419197	0
sp P29401-2 TKT_HUMAN	-0.0417862	0.00283325
sp P84095 RHOH_HUMAN	-0.0417824	0.09894868
sp P43121 MUC18_HUMAN	-0.0415993	0.09894868
sp P07737 PROF1_HUMAN	-0.0405941	0.01542275
sp O75923-15 DYSF_HUMAN	-0.0405731	0
sp Q9UBQ7 GRHPR_HUMAN	-0.0393753	0
sp P35754 GLRX1_HUMAN	-0.0369988	0
sp P07099 HYEP_HUMAN	-0.0364685	0.07334998
sp Q9HBL0 TENS1_HUMAN	-0.035553	0.03357808
sp Q9UHQ9 NB5R1_HUMAN	-0.0352039	0
sp Q969H8 MYDGF_HUMAN	-0.0350952	0
sp P42126-2 ECI1_HUMAN	-0.0346661	0

sp Q15435 PP1R7_HUMAN	-0.0337143	0
sp P52565 GDIR1_HUMAN	-0.0334282	0
sp P28072 PSB6_HUMAN	-0.0333176	0
sp P62826 RAN_HUMAN	-0.0331192	0
sp P35914 HMGCL_HUMAN	-0.0307579	0
sp Q9UIJ7 KAD3_HUMAN	-0.02985	0
sp P09497-2 CLCB_HUMAN	-0.029747	0
sp P54619-2 AAKG1_HUMAN	-0.0290756	0
sp P09382 LEG1_HUMAN	-0.0286884	0.07727676
sp Q9BTW9-4 TBCD_HUMAN	-0.0284729	0.35795313
sp P09651-3 ROA1_HUMAN	-0.0281925	0
sp P09622 DLDH_HUMAN	-0.0281639	0
sp O95425-4 SVIL_HUMAN	-0.0280705	0.19149946
sp Q92597 NDRG1_HUMAN	-0.0280476	0
sp P00367 DHE3_HUMAN	-0.0277596	0.1804695
sp Q99829 CPNE1_HUMAN	-0.027256	0
sp P35237 SPB6_HUMAN	-0.0268784	0
sp O00764-2 PDXK_HUMAN	-0.0257845	0
sp Q9Y696 CLIC4_HUMAN	-0.0255718	0
sp O60488-2 ACSL4_HUMAN	-0.025095	0
sp P48449-3 ERG7_HUMAN	-0.024744	0.09339783
sp Q9P0V9-2 SEP10_HUMAN	-0.0247288	0.19410844
sp Q8IWB7 WDFY1_HUMAN	-0.0238762	0
sp Q9NQC3 RTN4_HUMAN	-0.0238743	0.4075265
sp P60900 PSA6_HUMAN	-0.0237389	0
sp P17612 KAPCA_HUMAN	-0.0231209	0
sp P35232 PHB_HUMAN	-0.0230751	0.10280301
sp P16671-4 CD36_HUMAN	-0.0226364	0
sp Q13126-2 MTAP_HUMAN	-0.0224609	0
sp Q06830 PRDX1_HUMAN	-0.0222092	0
sp O94925-3 GLSK_HUMAN	-0.0220337	0
sp Q63ZY3-3 KANK2_HUMAN	-0.021616	0.10017801
sp P35222 CTNB1_HUMAN	-0.0215702	0
sp P06576 ATPB_HUMAN	-0.0206337	0.02802646
sp P35579 MYH9_HUMAN	-0.0205517	0.08383793
sp O75131 CPNE3_HUMAN	-0.0202427	0
sp Q14103-3 HNRPD_HUMAN	-0.020031	0.2174103
sp Q9UBI6 GBG12_HUMAN	-0.0200176	0
sp P21964-2 COMT_HUMAN	-0.0195427	0.05681695
sp P06733 ENOA_HUMAN	-0.0193062	0
sp Q86UX7-2 URP2_HUMAN	-0.0184803	0
sp P07437 TBB5_HUMAN	-0.01824	0
sp P12111 CO6A3_HUMAN	-0.0179119	0.06534385
sp P43034 LIS1_HUMAN	-0.0177155	0
sp Q96EE3-1 SEH1_HUMAN	-0.0176563	0

sp Q9Y3A3-3 PHOCN_HUMAN	-0.0176315	0
sp Q16787-3 LAMA3_HUMAN	-0.0172977	0.19149946
sp Q30134 2B18_HUMAN	-0.0172691	0
sp P08575-10 PTPRC_HUMAN	-0.0172577	0.03712561
sp P02545 LMNA_HUMAN	-0.0169697	0
sp P58546 MTPN_HUMAN	-0.0166969	0
sp Q9NUJ1 ABHDA_HUMAN	-0.0163937	0
sp Q27J81-2 INF2_HUMAN	-0.0160847	0
sp O00291 HIP1_HUMAN	-0.015564	0
sp P61978-3 HNRPK_HUMAN	-0.0155582	0.07488067
sp O15143 ARC1B_HUMAN	-0.0134087	0.16077396
sp Q9Y4D7-2 PLXD1_HUMAN	-0.0131512	0
sp O00232 PSD12_HUMAN	-0.0130339	0
sp P35580 MYH10_HUMAN	-0.0128746	0.22968848
sp P61960 UFM1_HUMAN	-0.0125237	0.19149946
sp P14678 RSMB_HUMAN	-0.0124016	0.19149946
sp P39060-1 COIA1_HUMAN	-0.0120888	0.1329664
sp Q96I99 SUCB2_HUMAN	-0.0115719	0.05634482
sp P24539 AT5F1_HUMAN	-0.0113602	0
sp O95571 ETHE1_HUMAN	-0.0110626	0.12897664
sp Q00325-2 MPCP_HUMAN	-0.0107231	0.04454162
sp P06737-2 PYGL_HUMAN	-0.0093956	0
sp Q13423 NNTM_HUMAN	-0.0086002	0.06695005
sp Q92542 NICA_HUMAN	-0.0081158	0
sp P46939-2 UTRO_HUMAN	-0.0080109	0.08490886
sp P55036-2 PSMD4_HUMAN	-0.0079174	0
sp P51553-2 IDH3G_HUMAN	-0.0075531	0
sp O75323 NIPS2_HUMAN	-0.0074463	0
sp P10606 COX5B_HUMAN	-0.0064774	0
sp Q8IY17-3 PLPL6_HUMAN	-0.0059624	0
sp Q9H223 EHD4_HUMAN	-0.0055313	0.12992796
sp Q9NTK5 OLA1_HUMAN	-0.0051537	0.30372584
sp P19338 NUCL_HUMAN	-0.0046253	0.05276814
sp P30041 PRDX6_HUMAN	-0.0042515	0.04897772
sp Q6P1N9 TATD1_HUMAN	-0.0037842	0
sp Q09028-3 RBBP4_HUMAN	-0.0037346	0
sp O43684-2 BUB3_HUMAN	-0.0033245	0
sp Q08431 MFGM_HUMAN	-0.0025101	0
sp Q96AG4 LRC59_HUMAN	-0.0024853	0.04454162
sp O14950 ML12B_HUMAN	-0.0018234	0
sp P62258 1433E_HUMAN	-9.19E-04	0.01406953
sp P63241 IF5A1_HUMAN	-2.57E-04	0.17319627
sp P14923 PLAK_HUMAN	-1.83E-04	0
sp Q13043 STK4_HUMAN	7.30E-04	0
sp O00264 PGRC1_HUMAN	0.00156021	0

sp P27816-2 MAP4_HUMAN	0.00198746	0
sp Q8TE77-3 SSH3_HUMAN	0.00264931	0
sp P05023-4 AT1A1_HUMAN	0.00332642	0.02068257
sp P00387-3 NB5R3_HUMAN	0.00403404	0.01819076
sp Q9Y5S9-2 RBM8A_HUMAN	0.00444222	0.35795313
sp P08758 ANXA5_HUMAN	0.00541687	0
sp P61158 ARP3_HUMAN	0.00552177	0.00952955
sp Q03252 LMNB2_HUMAN	0.00562668	0.41310343
sp Q04917 1433F_HUMAN	0.00649834	0
sp O95372 LYPA2_HUMAN	0.00664902	0
sp O94832 MYO1D_HUMAN	0.0075779	0
sp Q9C0C2-2 TB182_HUMAN	0.0075779	0
sp Q13596-2 SNX1_HUMAN	0.00821877	0
sp Q9UBV8 PEF1_HUMAN	0.00862312	0
sp Q13642-1 FHL1_HUMAN	0.0088768	0
sp Q13884 SNTB1_HUMAN	0.00986671	0
sp P49748-2 ACADV_HUMAN	0.01005364	0.08626214
sp P61018 RAB4B_HUMAN	0.01009369	0
sp Q13561-2 DCTN2_HUMAN	0.0104332	0
sp Q02978 M2OM_HUMAN	0.01054192	0.03367973
sp P48047 ATPO_HUMAN	0.01060486	0.35262254
sp Q6UWY5 OLFL1_HUMAN	0.01118851	0.356152
sp P22894 MMP8_HUMAN	0.01152992	0
sp P61225 RAP2B_HUMAN	0.01169395	0
sp P05198 IF2A_HUMAN	0.01189995	0
sp P22626 ROA2_HUMAN	0.01221085	0.01700861
sp Q16204 CCDC6_HUMAN	0.01342773	0
sp Q8WUY1 THEM6_HUMAN	0.01368332	0.09894868
sp Q5TDH0-3 DDI2_HUMAN	0.01380539	0
sp P61981 1433G_HUMAN	0.01423264	0.1329664
sp Q14165 MLEC_HUMAN	0.01428223	0
sp Q15370-2 ELOB_HUMAN	0.01439858	0
sp Q96CX2 KCD12_HUMAN	0.0146637	0
sp P47985 UCRI_HUMAN	0.01494503	0.09894868
sp Q99584 S10AD_HUMAN	0.01558876	0.45033538
sp Q9NT62-2 ATG3_HUMAN	0.01576042	0
sp P30050 RL12_HUMAN	0.01670456	0.26737198
sp O43813 LANC1_HUMAN	0.01743889	0
sp Q9UNH7 SNX6_HUMAN	0.01864815	0
sp O60271-5 JIP4_HUMAN	0.01882553	0
sp Q14498-2 RBM39_HUMAN	0.01942635	0.21439649
sp O75643 U520_HUMAN	0.0198822	0
sp Q15836 VAMP3_HUMAN	0.02014923	0
sp Q9BXS5-2 AP1M1_HUMAN	0.02041245	0
sp Q9HAV0 GBB4_HUMAN	0.02114296	0

sp P30084 ECHM_HUMAN	0.02119064	0
sp Q9H0E2 TOLIP_HUMAN	0.02149773	0
sp P10809 CH60_HUMAN	0.02242279	0
sp P48681 NEST_HUMAN	0.02249146	0
sp P02511 CRYAB_HUMAN	0.02252579	0
sp P21810 PGS1_HUMAN	0.02258492	0.31786543
sp P50453 SPB9_HUMAN	0.02312088	0
sp O94905 ERLN2_HUMAN	0.02335548	0
sp P21283 VATC1_HUMAN	0.02342606	0
sp Q99426 TBCB_HUMAN	0.02366257	0
sp Q9HB40 RISC_HUMAN	0.02371597	0
sp P29218 IMPA1_HUMAN	0.02402496	0.09339783
sp Q15637-3 SF01_HUMAN	0.02417946	0
sp P18206-2 VINC_HUMAN	0.02446365	0.01248471
sp Q14651 PLSI_HUMAN	0.02458	0
sp P63167 DYL1_HUMAN	0.02480698	0
sp P51649-2 SSDH_HUMAN	0.02513886	0
sp O75436 VP26A_HUMAN	0.02536964	0
sp Q96C19 EFHD2_HUMAN	0.02555084	0
sp P27361 MK03_HUMAN	0.02566528	0
sp Q13451 FKBP5_HUMAN	0.02602577	0
sp P25786-2 PSA1_HUMAN	0.02628326	0.06210651
sp Q13418 ILK_HUMAN	0.02643395	0
sp P52209-2 6PGD_HUMAN	0.02648544	0
sp Q8N8S7-2 ENAH_HUMAN	0.02660561	0
sp P11216 PYGB_HUMAN	0.02708817	0.1007388
sp Q9UHX1-2 PUF60_HUMAN	0.02717781	0
sp Q14847 LASP1_HUMAN	0.02728081	0
sp P62136 PP1A_HUMAN	0.02768898	0
sp P38646 GRP75_HUMAN	0.02771378	0
sp Q9HC35-2 EMAL4_HUMAN	0.02794838	0.07727676
sp P49354 FNNTA_HUMAN	0.02811432	0
sp P09525 ANXA4_HUMAN	0.02853203	0
sp O60716-14 CTND1_HUMAN	0.02931595	0
sp P08571 CD14_HUMAN	0.02953911	0.3005443
sp Q9UNF0-2 PACN2_HUMAN	0.02977753	0
sp P51991 ROA3_HUMAN	0.02988625	0
sp P41250 GARS_HUMAN	0.02997494	0
sp Q14019 COTL1_HUMAN	0.03052521	0.03367973
sp Q9NVD7 PARVA_HUMAN	0.03081894	0.08891098
sp O95202 LETM1_HUMAN	0.03083038	0.45563722
sp P41240 CSK_HUMAN	0.03131485	0
sp O75947-2 ATP5H_HUMAN	0.03141403	0
sp P52788 SPSY_HUMAN	0.03185272	0.7061832
sp P61457 PHS_HUMAN	0.03261375	0

sp P05452 TETN_HUMAN	0.03282547	0.09894868
sp Q9Y315 DEOC_HUMAN	0.03310871	0
sp Q9NTJ5 SAC1_HUMAN	0.03327942	0
sp P36776-2 LONM_HUMAN	0.03398514	0
sp P23786 CPT2_HUMAN	0.0344944	0.02662771
sp P09543-2 CN37_HUMAN	0.03514099	0
sp Q10567-2 AP1B1_HUMAN	0.03515816	0.21439649
sp P11310-2 ACADM_HUMAN	0.03532028	0.14969608
sp Q5SSJ5-2 HP1B3_HUMAN	0.03573608	0.0846519
sp P25398 RS12_HUMAN	0.03617477	0
sp O15145 ARPC3_HUMAN	0.03647995	0
sp P09917-3 LOX5_HUMAN	0.03720856	0
sp P62330 ARF6_HUMAN	0.03725815	0
sp Q86UP2-4 KTN1_HUMAN	0.0373764	0
sp P02794 FRIH_HUMAN	0.03756332	0
sp P61160 ARP2_HUMAN	0.03810692	0.01343579
sp P10515 ODP2_HUMAN	0.03873444	0.29934928
sp P07237 PDIA1_HUMAN	0.03928375	0.12736098
sp Q9UUK9 NUDT5_HUMAN	0.03969002	0
sp P06756-3 ITAV_HUMAN	0.04034042	0.3201336
sp Q6KB66-2 K2C80_HUMAN	0.04043961	0
sp P27487 DPP4_HUMAN	0.04086685	0.1558116
sp Q96CN7 ISOC1_HUMAN	0.04141235	0
sp P60228 EIF3E_HUMAN	0.04163742	0.30372584
sp P04899-3 GNAI2_HUMAN	0.04178619	0
sp Q92696 PGTA_HUMAN	0.04196549	0
sp P98160 PGBM_HUMAN	0.0420475	0.58386195
sp O00391 QSOX1_HUMAN	0.04207039	0.17319627
sp Q9NP72-2 RAB18_HUMAN	0.04227066	0
sp O75881 CP7B1_HUMAN	0.04227352	0
sp Q8NBF2-2 NHLC2_HUMAN	0.04236221	0
sp Q8WZA0-2 LZIC_HUMAN	0.04313564	0
sp P17980 PRS6A_HUMAN	0.04345322	0
sp P62191-2 PRS4_HUMAN	0.04355621	0
sp P12830 CADH1_HUMAN	0.04360199	0
sp P55072 TERA_HUMAN	0.04423523	0.072567
sp P31321 KAP1_HUMAN	0.04428101	0
sp O00231-2 PSD11_HUMAN	0.04453468	0.24097534
sp P62942 FKB1A_HUMAN	0.04472351	0
sp P54920 SNAA_HUMAN	0.04498482	0.01551361
sp P62879 GBB2_HUMAN	0.04508209	0.20467198
sp P13861 KAP2_HUMAN	0.04535294	0
sp P39687 AN32A_HUMAN	0.04599381	0
sp Q9Y2J2-4 E41L3_HUMAN	0.04604149	0
sp P51178-2 PLCD1_HUMAN	0.04709053	0.09894868

sp P13693 TCTP_HUMAN	0.04713059	0
sp Q9P0L0-2 VAPA_HUMAN	0.04745483	0.20467198
sp Q13505-3 MTX1_HUMAN	0.04804421	0
sp P53597 SUCA_HUMAN	0.04840851	0
sp P53992 SC24C_HUMAN	0.04844284	0
sp Q9Y3F4-2 STRAP_HUMAN	0.04914284	0
sp O15031 PLXB2_HUMAN	0.04950523	0.35262254
sp P38919 IF4A3_HUMAN	0.04988289	0.11949348
sp Q8N1G4 LRC47_HUMAN	0.0504036	0
sp O75608-2 LYPA1_HUMAN	0.05043411	0
sp O95573 ACSL3_HUMAN	0.05059433	0
sp Q04206-3 TF65_HUMAN	0.05144405	0.19149946
sp Q9BS26 ERP44_HUMAN	0.05167961	0
sp O14558 HSPB6_HUMAN	0.05219555	0.09750395
sp Q96HY6 DDRKG_HUMAN	0.05244064	0.09750395
sp P22392-2 NDKB_HUMAN	0.05315399	0
sp O94804 STK10_HUMAN	0.05322647	0
sp Q9NRN5 OLFL3_HUMAN	0.05368614	0
sp P20618 PSB1_HUMAN	0.0538578	0
sp P51858 HDGF_HUMAN	0.05406761	0
sp P46976 GLYG_HUMAN	0.05490494	0
sp P68104 EF1A1_HUMAN	0.05498886	0.1007388
sp P63010-2 AP2B1_HUMAN	0.0558815	0.16649151
sp P01111 RASN_HUMAN	0.0561161	0
sp P56537 IF6_HUMAN	0.05626106	0.5111962
sp Q9H4G4 GAPR1_HUMAN	0.05633926	0
sp Q6UVK1 CSPG4_HUMAN	0.05686188	0.1500082
sp Q9UH99-2 SUN2_HUMAN	0.05696964	0.14672586
sp P25705 ATPA_HUMAN	0.05798721	0.00348549
sp P21281 VATB2_HUMAN	0.05834484	0.31741163
sp Q13404 UB2V1_HUMAN	0.05894852	0.45033538
sp P09871 C1S_HUMAN	0.05919647	0.7588735
sp P61163 ACTZ_HUMAN	0.05922508	0
sp P19367-3 H XK1_HUMAN	0.0592556	0.02228302
sp Q9Y394-2 DHRS7_HUMAN	0.05980682	0.06291623
sp Q07954 LRP1_HUMAN	0.06020355	0.00822741
sp Q9UMS4 PRP19_HUMAN	0.06027031	0.09894868
sp Q9NZ01 TECR_HUMAN	0.06038475	0
sp P36871 PGM1_HUMAN	0.06097794	0
sp Q9UQ80 PA2G4_HUMAN	0.06113434	0
sp Q9H0W9-2 CK054_HUMAN	0.06166077	0.10861364
sp Q96QK1 VPS35_HUMAN	0.06183624	0
sp Q9Y490 TLN1_HUMAN	0.06209374	0.15866357
sp P19474 RO52_HUMAN	0.06228447	0
sp P25789 PSA4_HUMAN	0.06246948	0

sp O60313-10 OPA1_HUMAN	0.06249523	0
sp P55854-2 SUMO3_HUMAN	0.06281662	0
sp P60174 TPIS_HUMAN	0.06317329	0
sp P04083 ANXA1_HUMAN	0.06331444	0
sp Q96EP5-2 DAZP1_HUMAN	0.06368446	0
sp P62316 SMD2_HUMAN	0.0638504	0
sp P00505 AATM_HUMAN	0.06422043	0.01178462
sp P46940 IQGA1_HUMAN	0.06481934	0.07054878
sp P17174 AATC_HUMAN	0.06544876	0
sp P12109 CO6A1_HUMAN	0.06548691	0.19276452
sp P62333 PRS10_HUMAN	0.06593704	0
sp P05166-2 PCCB_HUMAN	0.066082	0.16214149
sp P35998 PRS7_HUMAN	0.06610298	0
sp P12081-4 SYHC_HUMAN	0.06632614	0
sp P22061-2 PIMT_HUMAN	0.06648254	0.34323573
sp P23142 FBLN1_HUMAN	0.0667038	0
sp P30086 PEBP1_HUMAN	0.06760597	0
sp P46108 CRK_HUMAN	0.06768036	0
sp Q16543 CDC37_HUMAN	0.06779671	0
sp P61923-5 COPZ1_HUMAN	0.06784821	0
sp Q8TAT6-2 NPL4_HUMAN	0.06818676	0
sp O75521-2 ECI2_HUMAN	0.06826401	0
sp P04632 CPNS1_HUMAN	0.06835365	0.06842031
sp Q9BR76 COR1B_HUMAN	0.06848145	0
sp Q8NBJ7 SUMF2_HUMAN	0.06858444	0
sp O00478-2 BT3A3_HUMAN	0.06892586	0
sp Q9UKV3-5 ACINU_HUMAN	0.07006455	0.5111962
sp P01911 2B1F_HUMAN	0.07015991	0
sp P49591 SYSC_HUMAN	0.07018089	0.14338206
sp Q9ULA0 DNPEP_HUMAN	0.07032967	0.26737198
sp P60709 ACTB_HUMAN	0.07057571	0
sp P63000-2 RAC1_HUMAN	0.07070541	0
sp Q9BVG4 PBDC1_HUMAN	0.07104492	0.45033538
sp Q8WYA6-2 CTBL1_HUMAN	0.07161903	0
sp P53004 BIEA_HUMAN	0.07174492	0
sp P48643 TCPE_HUMAN	0.07200813	0.08255737
sp Q07812-2 BAX_HUMAN	0.07214356	0
sp P55039 DRG2_HUMAN	0.07259178	0
sp O94911-3 ABCA8_HUMAN	0.07261467	0
sp P30838 AL3A1_HUMAN	0.072855	0
sp O00483 NDUA4_HUMAN	0.07288742	0
sp Q96FW1 OTUB1_HUMAN	0.07293129	0
sp P25788-2 PSA3_HUMAN	0.07302094	0
sp Q7Z6Z7-2 HUWE1_HUMAN	0.07323456	0
sp Q13488 VPP3_HUMAN	0.07357979	0

sp P46926 GNPI1_HUMAN	0.07376862	0
sp Q9UJU6-2 DBNL_HUMAN	0.07385635	0
sp P63104 1433Z_HUMAN	0.07459259	0.07367946
sp O75439 MPPB_HUMAN	0.07481575	0
sp P49720 PSB3_HUMAN	0.07499313	0.09339783
sp P30491 1B53_HUMAN	0.07558823	0
sp O15372 EIF3H_HUMAN	0.07565498	0
sp Q9H0D6 XRN2_HUMAN	0.07584381	0
sp P67936 TPM4_HUMAN	0.07620239	0
sp Q9NUQ9 FA49B_HUMAN	0.076231	0
sp P26368-2 U2AF2_HUMAN	0.07719231	0.7061832
sp Q99623 PHB2_HUMAN	0.07824326	0.35520625
sp Q9BRA2 TXD17_HUMAN	0.07856178	0
sp Q8N392 RHG18_HUMAN	0.07903481	0
sp P61956-2 SUMO2_HUMAN	0.07972908	0
sp Q9H3H3-1 CK068_HUMAN	0.08019257	0
sp Q9NZM1-3 MYOF_HUMAN	0.08030701	0
sp O75369-2 FLNB_HUMAN	0.080616	0.08459944
sp O60256-3 KPRB_HUMAN	0.0806675	0.06291623
sp Q9Y6B6 SAR1B_HUMAN	0.08084106	0
sp P31946 1433B_HUMAN	0.08097267	0
sp P42025 ACTY_HUMAN	0.08220291	0
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sp Q99460-2 PSMD1_HUMAN	0.08286476	0
sp P17655 CAN2_HUMAN	0.08290672	0.3425803
sp Q9BSJ8-2 ESYT1_HUMAN	0.08322525	0.07841589
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sp Q9NR19-2 ACSA_HUMAN	0.08446121	0
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sp Q9UI12-2 VATH_HUMAN	0.08588409	0
sp Q7Z7H5-3 TMED4_HUMAN	0.08642197	0
sp Q08380 LG3BP_HUMAN	0.08642387	0.9968222
sp Q5EBM0-3 CMPK2_HUMAN	0.08713341	0.09894868
sp P08648 ITA5_HUMAN	0.08716202	0
sp Q6PCB0 VWA1_HUMAN	0.08772659	0
sp Q9NRV9 HEBP1_HUMAN	0.08802223	0.21439649
sp O14672 ADA10_HUMAN	0.0883522	0
sp Q00765 REEP5_HUMAN	0.08835793	0
sp P08134 RHOC_HUMAN	0.08866882	0
sp P20700 LMNB1_HUMAN	0.08867455	0.23855431
sp P63096 GNAI1_HUMAN	0.08873749	0
sp P25325-2 THTM_HUMAN	0.08904266	0.09750395
sp Q86WV6 STING_HUMAN	0.08918572	0

sp Q9Y6E0 STK24_HUMAN	0.0892334	0
sp Q96IU4 ABHEB_HUMAN	0.08974838	0
sp P61970 NTF2_HUMAN	0.09016991	0
sp Q8NHV1 GIMA7_HUMAN	0.09054756	0.2178309
sp P16152 CBR1_HUMAN	0.09055901	0
sp O00429-3 DNM1L_HUMAN	0.09119415	0
sp Q96BW5-2 PTER_HUMAN	0.0912075	0
sp O43148-2 MCES_HUMAN	0.09197617	0
sp Q96HC4 PDLI5_HUMAN	0.0922966	0.23973103
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sp Q9BRF8 CPPED_HUMAN	0.09344864	0
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sp Q16527 CSRP2_HUMAN	0.09371567	0
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sp P07741 APT_HUMAN	0.09528923	0
sp O60784 TOM1_HUMAN	0.09541512	0
sp P21291 CSRP1_HUMAN	0.09549713	0.0315703
sp O75083 WDR1_HUMAN	0.09617996	0
sp P55263 ADK_HUMAN	0.09657288	0
sp Q5JRX3-2 PREP_HUMAN	0.09781075	0
sp Q9BUT1 BDH2_HUMAN	0.09787369	0
sp P14868 SYDC_HUMAN	0.09796715	0.01551361
sp O75937 DNJC8_HUMAN	0.0989666	0.30372584
sp Q03154-4 ACY1_HUMAN	0.09907532	0.23541966
sp Q8NBX0 SCPD_L_HUMAN	0.09908104	0
sp P18669 PGAM1_HUMAN	0.10009193	0
sp P13073 COX41_HUMAN	0.10057449	0
sp P54652 HSP72_HUMAN	0.10092545	0
sp O60506-3 HNRPQ_HUMAN	0.1015892	0.02662771
sp Q9UGI8-2 TES_HUMAN	0.10428906	0.02174174
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sp O95197-2 RTN3_HUMAN	0.10565186	0
sp P06748-3 NPM_HUMAN	0.10582733	0
sp P30533 AMRP_HUMAN	0.10610771	0
sp P55084 ECHB_HUMAN	0.10658073	0.11920157
sp Q5T440 CAF17_HUMAN	0.10663605	0
sp P13489 RINI_HUMAN	0.10691452	0.1069263
sp Q13148 TADBP_HUMAN	0.10728836	0
sp Q9BPW8 NIPS1_HUMAN	0.10748482	0
sp Q96HE7 ERO1A_HUMAN	0.1076088	0
sp P07195 LDHB_HUMAN	0.10762405	0.12561582
sp O94919 ENDD1_HUMAN	0.10768318	0.06291623
sp Q92820 GGH_HUMAN	0.10769844	0.19149946

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sp Q13724-2 MOGS_HUMAN	0.10865212	0.03043297
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sp Q9Y285 SYFA_HUMAN	0.10950947	0
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sp P27694 RFA1_HUMAN	0.11042786	0.20467198
sp O15254-2 ACOX3_HUMAN	0.11067009	0
sp Q99961-2 SH3G1_HUMAN	0.11090469	0
sp Q01130-2 SRSF2_HUMAN	0.11103058	0.2178309
sp Q14139-2 UBE4A_HUMAN	0.1117096	0
sp Q92947 GCDH_HUMAN	0.11206818	0
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sp P31942-2 HNRH3_HUMAN	0.11266518	0.7498006
sp Q16576-2 RBBP7_HUMAN	0.11292267	0
sp P34897-3 GLYM_HUMAN	0.11415291	0
sp P02743 SAMP_HUMAN	0.11421204	0
sp P50570-5 DYN2_HUMAN	0.11500931	0.14927356
sp O95861-4 BPNT1_HUMAN	0.11545181	0.03367973
sp Q14203-4 DCTN1_HUMAN	0.11605454	0.12054814
sp P21980 TGM2_HUMAN	0.11677933	0.12200338
sp P00918 CAH2_HUMAN	0.1169529	0.13973783
sp P09493-5 TPM1_HUMAN	0.11726761	0.19149946
sp O75475 PSIP1_HUMAN	0.11728859	0
sp O75396 SC22B_HUMAN	0.11754799	0
sp P08621-2 RU17_HUMAN	0.11837006	0.04454162
sp P12955 PEPD_HUMAN	0.1183815	0
sp Q9UNZ2-5 NSF1C_HUMAN	0.11868858	0
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sp Q96RU3-3 FNBP1_HUMAN	0.11950207	0
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sp Q99714 HCD2_HUMAN	0.1196785	0.16702904
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sp P49755 TMEDA_HUMAN	0.11987495	0
sp Q9Y2Q3-3 GSTK1_HUMAN	0.11991692	0
sp P35612-2 ADDB_HUMAN	0.12085724	0
sp Q9UJW0-3 DCTN4_HUMAN	0.12145424	0
sp Q9Y277-2 VDAC3_HUMAN	0.12161255	0.09339783
sp Q06323 PSME1_HUMAN	0.12192917	0.3005443
sp O14787-2 TNPO2_HUMAN	0.12201309	0
sp P84090 ERH_HUMAN	0.12206459	0
sp Q92900-2 RENT1_HUMAN	0.12231445	0
sp Q13838-2 DX39B_HUMAN	0.12234116	0
sp O14964-2 HGS_HUMAN	0.12244034	0

sp O43776 SYNC_HUMAN	0.12399864	0
sp P50395 GDIB_HUMAN	0.12454796	0.11403357
sp P35611-2 ADDA_HUMAN	0.12461281	0.02662771
sp Q9UBB4-2 ATX10_HUMAN	0.12462616	0
sp Q14764 MVP_HUMAN	0.12462807	0.1746542
sp P62906 RL10A_HUMAN	0.12513542	0.03367973
sp Q9NSD9 SYFB_HUMAN	0.12550354	0
sp Q08257 QOR_HUMAN	0.12612152	0.12054814
sp Q92888-2 ARHG1_HUMAN	0.1264019	0.35795313
sp P39019 RS19_HUMAN	0.12644577	0.2178309
sp Q7L1Q6-2 BZW1_HUMAN	0.126791	0
sp Q15149-9 PLEC_HUMAN	0.12710953	0
sp P04406 G3P_HUMAN	0.12740326	0.00508175
sp P22102 PUR2_HUMAN	0.12744522	0.30372584
sp Q709C8-2 VP13C_HUMAN	0.12767315	0
sp Q14204 DYHC1_HUMAN	0.12778854	0.21807808
sp Q6XQN6 PNCB_HUMAN	0.12788773	0.17077933
sp Q9H9B4 SFXN1_HUMAN	0.12808228	0
sp P00491 PNPH_HUMAN	0.12810516	0.17511293
sp P50452 SPB8_HUMAN	0.12842941	0
sp P14618-3 KPYM_HUMAN	0.1285286	0
sp Q14240-2 IF4A2_HUMAN	0.12876129	0.40256184
sp P43243 MATR3_HUMAN	0.12906456	0.37060758
sp P48735 IDHP_HUMAN	0.130167	0.01551361
sp P48147 PPCE_HUMAN	0.13035583	0
sp P12110 CO6A2_HUMAN	0.1312561	0.64348376
sp Q9H9G7-2 AGO3_HUMAN	0.1313324	0.45033538
sp P23284 PIIB_HUMAN	0.13142395	0.6255959
sp P62495-2 ERF1_HUMAN	0.13161278	0
sp Q15019-2 SEPT2_HUMAN	0.13185501	0.0315703
sp Q9HD89 RETN_HUMAN	0.13196373	0.19149946
sp P55786 PSA_HUMAN	0.13228226	0.04950076
sp Q96RQ3 MCCA_HUMAN	0.13260269	0
sp Q9Y6W5 WASF2_HUMAN	0.1327591	0.09339783
sp Q5K4L6-2 S27A3_HUMAN	0.1336937	0
sp Q9BT78 CSN4_HUMAN	0.13414001	0
sp Q06787-10 FMR1_HUMAN	0.13447762	0
sp Q15102 PA1B3_HUMAN	0.13451767	0.45563722
sp Q8TBC4 UBA3_HUMAN	0.13464165	0
sp Q9H3N1 TMX1_HUMAN	0.13529205	0.09894868
sp P53602 MVD1_HUMAN	0.13576698	0
sp Q13045-3 FLII_HUMAN	0.13578033	0
sp O60610-2 DIAP1_HUMAN	0.13582802	0.29066643
sp P26196 DDX6_HUMAN	0.13583755	0
sp Q9Y6C2 EMIL1_HUMAN	0.13645744	0.54687065

sp Q8NHP8 PLBL2_HUMAN	0.13647842	0
sp P10644 KAPO_HUMAN	0.1366005	0.09339783
sp P10768 ESTD_HUMAN	0.13720894	0
sp Q08379 GOGA2_HUMAN	0.13800812	0
sp Q96AE4-2 FUBP1_HUMAN	0.1387024	0.5032694
sp P04275 VWF_HUMAN	0.13884735	0.02921007
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sp P30153 2AAA_HUMAN	0.13983154	0.02333495
sp P00338 LDHA_HUMAN	0.13991928	0
sp P19971 TYPH_HUMAN	0.13994217	1.1323998
sp P43307 SSRA_HUMAN	0.1401329	0.7827403
sp Q8WXF1 PSPC1_HUMAN	0.14052963	0
sp O00233-2 PSMD9_HUMAN	0.14076805	0
sp P53041 PPP5_HUMAN	0.14076996	0
sp O43837 IDH3B_HUMAN	0.14077759	0.2178309
sp P13716-2 HEM2_HUMAN	0.14160919	0.02662771
sp Q9HCB6 SPON1_HUMAN	0.1418953	0.04687595
sp P02549-2 SPTA1_HUMAN	0.14203072	1.2435468
sp O15173-2 PGRC2_HUMAN	0.14232826	0.09750395
sp Q9Y2A7-2 NCKP1_HUMAN	0.14236069	0
sp Q9Y4G6 TLN2_HUMAN	0.14330578	0.19149946
sp Q13409-2 DC112_HUMAN	0.14404869	0.03367973
sp Q8NBJ5 GT251_HUMAN	0.1442833	0.28516325
sp P09619 PGFRB_HUMAN	0.14434814	0.1342476
sp P40306 PSB10_HUMAN	0.14477158	0.5204253
sp Q93052 LPP_HUMAN	0.14510536	0.29301754
sp P43686 PRS6B_HUMAN	0.14520264	0
sp O15382 BCAT2_HUMAN	0.14529991	0.30372584
sp P11766 ADHX_HUMAN	0.14594269	0.25398457
sp P12268 IMDH2_HUMAN	0.14605713	0.26737198
sp O75874 IDHC_HUMAN	0.1462059	0.16293353
sp P47756-2 CAPZB_HUMAN	0.14623833	0.31786543
sp P62195 PRS8_HUMAN	0.14627266	0
sp Q13098-5 CSN1_HUMAN	0.14645004	0
sp O94826 TOM70_HUMAN	0.14679718	0.11949348
sp P48444 COPD_HUMAN	0.14711761	0.22784016
sp Q9UEY8 ADDG_HUMAN	0.14720154	0.0846519
sp Q8WUM4 PDC6I_HUMAN	0.14736557	0.07588609
sp P11586 C1TC_HUMAN	0.14741898	0.02662771
sp P11166 GTR1_HUMAN	0.14767838	0
sp P40261 NNMT_HUMAN	0.14795685	0.19149946
sp P10155-3 RO60_HUMAN	0.1481018	0.633381
sp Q16851-2 UGPA_HUMAN	0.14813614	0
sp Q12905 ILF2_HUMAN	0.14822578	0.11920157
sp P31948 STIP1_HUMAN	0.14896965	0.13745423

sp Q9P2R7-2 SUCB1_HUMAN	0.14929199	0.26546443
sp Q92890-1 UFD1_HUMAN	0.14958191	0.19149946
sp P24666-2 PPAC_HUMAN	0.14968014	0.09894868
sp P48163 MAOX_HUMAN	0.14998817	0.19410844
sp P28161 GSTM2_HUMAN	0.15043068	0.7827403
sp Q8IU7 AEBP1_HUMAN	0.15058136	0
sp P22897 MRC1_HUMAN	0.15070724	0.91458976
sp P27348 1433T_HUMAN	0.15093994	0
sp P61081 UBC12_HUMAN	0.15109825	0
sp P31943 HNRH1_HUMAN	0.15121078	0
sp P24534 EF1B_HUMAN	0.15185356	0.35795313
sp P17987 TCPA_HUMAN	0.15195465	0.05473607
sp P22059 OSBP1_HUMAN	0.15225983	0
sp Q9UBG0 MRC2_HUMAN	0.15250015	0.2591514
sp Q15233 NONO_HUMAN	0.15251541	0.29301754
sp Q96CW1-2 AP2M1_HUMAN	0.15259743	0
sp Q9NY33 DPP3_HUMAN	0.15279388	0.3188726
sp P11177-3 ODPB_HUMAN	0.15342712	0
sp P04424-2 ARLY_HUMAN	0.15388107	0.09339783
sp P49458 SRP09_HUMAN	0.1539917	0
sp P50990 TCPQ_HUMAN	0.15492249	0.2524271
sp P55083-2 MFAP4_HUMAN	0.15528679	0.19149946
sp Q99497 PARK7_HUMAN	0.15587616	0.14672586
sp Q96M27-3 PRRC1_HUMAN	0.15600586	0.19149946
sp O00299 CLIC1_HUMAN	0.15637779	0.01700861
sp O14818 PSA7_HUMAN	0.15765762	0
sp P29590 PML_HUMAN	0.15786934	0.051214
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sp Q96A33-2 CCD47_HUMAN	0.1581707	0
sp P08559-2 ODPA_HUMAN	0.15849113	0
sp Q6DD88 ATLA3_HUMAN	0.1595459	0
sp Q86VS8 HOOK3_HUMAN	0.15970421	0
sp Q9NVA2 SEP11_HUMAN	0.1598053	0.1791607
sp Q9BUQ8 DDX23_HUMAN	0.15992355	0
sp P23229-4 ITA6_HUMAN	0.15995598	0
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sp P05783 K1C18_HUMAN	0.16143608	0.23826522
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sp Q92945 FUBP2_HUMAN	0.16151619	0.63371044
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sp Q9Y2B0 CNPY2_HUMAN	0.1631813	0
sp Q16181-2 SEPT7_HUMAN	0.16361237	0.01700861
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sp O95336 6PGL_HUMAN	0.16398239	0.14927356

sp Q71U36-2 TBA1A_HUMAN	0.16408348	0
sp P09496-2 CLCA_HUMAN	0.1643467	0
sp O43747-2 AP1G1_HUMAN	0.16435242	0
sp Q2TAY7 SMU1_HUMAN	0.1644764	0
sp Q9BZZ5-3 API5_HUMAN	0.1645298	0.23541966
sp P30520 PURA2_HUMAN	0.16458893	0
sp Q9NZU5 LMCD1_HUMAN	0.16489029	0.22032139
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sp O14974-3 MYPT1_HUMAN	0.16607857	0.34323573
sp P40227 TCPZ_HUMAN	0.16646957	0.3563347
sp Q8TDZ2-4 MICA1_HUMAN	0.16662979	0
sp P00558 PGK1_HUMAN	0.16675949	0.10770471
sp P33176 KINH_HUMAN	0.16731834	0.79939914
sp P53396-2 ACLY_HUMAN	0.1677227	0.00764478
sp P35270 SPRE_HUMAN	0.16773129	0.30372584
sp P55735 SEC13_HUMAN	0.16778374	0.35795313
sp Q08211 DHX9_HUMAN	0.16790771	0.46284658
sp P52272-2 HNRPM_HUMAN	0.16797829	0.52929556
sp P22033 MUTA_HUMAN	0.16858482	0
sp O60879-2 DIAP2_HUMAN	0.16873169	0
sp P18085 ARF4_HUMAN	0.16873169	0
sp P29350-4 PTN6_HUMAN	0.16886139	0.37061578
sp P29466-2 CASP1_HUMAN	0.16899681	0.5204253
sp Q15029-2 U5S1_HUMAN	0.16939926	0.4584066
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sp Q16401-2 PSMD5_HUMAN	0.16947937	0
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sp P20073-2 ANXA7_HUMAN	0.17082977	0.76289684
sp O14617-4 AP3D1_HUMAN	0.1708641	0
sp P49902-2 5NTC_HUMAN	0.17142487	0
sp P08294 SODE_HUMAN	0.1721878	0
sp Q68EM7-2 RHG17_HUMAN	0.17220592	0.19149946
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sp P21333-2 FLNA_HUMAN	0.17266464	0.53565615
sp P62750 RL23A_HUMAN	0.17352295	0
sp Q9Y2S2 CRYL1_HUMAN	0.17484283	0.30372584
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sp P54725-2 RD23A_HUMAN	0.17518234	0.45033538
sp Q96I15 SCLY_HUMAN	0.17591286	0.45033538
sp P11940-2 PABP1_HUMAN	0.17591667	0
sp P09417 DHPR_HUMAN	0.17593002	0
sp O43294 TGFI1_HUMAN	0.17602539	0
sp Q9Y3A5 SBDS_HUMAN	0.17613411	0.06291623
sp Q13547 HDAC1_HUMAN	0.17650223	0

sp Q15257-2 PTPA_HUMAN	0.17729378	0
sp P11217-2 PYGM_HUMAN	0.177845	0
sp P32456 GBP2_HUMAN	0.17787361	0
sp Q9UL46 PSME2_HUMAN	0.17835426	0.68888646
sp P08133 ANXA6_HUMAN	0.17867279	0.07278968
sp P00352 AL1A1_HUMAN	0.1786747	0.00443329
sp O94811 TPPP_HUMAN	0.17873764	0
sp Q9NQR4 NIT2_HUMAN	0.17885971	0
sp Q9Y2X3 NOP58_HUMAN	0.17908859	0.45033538
sp Q7Z3D6-3 GLUCM_HUMAN	0.17970276	0
sp P14317 HCLS1_HUMAN	0.17977142	0
sp Q12931-2 TRAP1_HUMAN	0.17979813	0
sp Q8WUP2-3 FBLI1_HUMAN	0.18039703	0
sp P68366-2 TBA4A_HUMAN	0.18054199	0
sp Q9P2X0-2 DPM3_HUMAN	0.18130302	0
sp Q9UKG1 DP13A_HUMAN	0.18146706	0.28516325
sp Q9P2T1-2 GMPR2_HUMAN	0.18171501	0.09894868
sp Q14914-2 PTGR1_HUMAN	0.18198395	0
sp Q08945 SSRP1_HUMAN	0.18230629	0.84879977
sp Q969X5 ERGI1_HUMAN	0.18241882	0
sp P23526 SAHH_HUMAN	0.18295097	0.00934436
sp O94973-2 AP2A2_HUMAN	0.18310928	0.53506804
sp Q05655-2 KPCD_HUMAN	0.18321228	0.28516325
sp P33316 DUT_HUMAN	0.18376923	0.19149946
sp P21912 SDHB_HUMAN	0.18379593	0
sp P04075 ALDOA_HUMAN	0.18391418	0.31106147
sp Q13557-10 KCC2D_HUMAN	0.18395805	0.3630891
sp P11171-2 41_HUMAN	0.1844368	0
sp P26641 EF1G_HUMAN	0.18451881	0.2824735
sp P15121 ALDR_HUMAN	0.1846199	0
sp P07384 CAN1_HUMAN	0.18479347	0.02261831
sp P30101 PDIA3_HUMAN	0.18501282	0.6730828
sp P27797 CALR_HUMAN	0.18621445	0.8244277
sp Q96P70 IPO9_HUMAN	0.18668556	0.19149946
sp P30044 PRDX5_HUMAN	0.18727875	0.09476809
sp Q13425 SNTB2_HUMAN	0.18793488	0
sp P34896-2 GLYC_HUMAN	0.18807602	0.21439649
sp O00303 EIF3F_HUMAN	0.18844414	0.35193655
sp P30626-2 SORCN_HUMAN	0.18855286	0
sp O75340-2 PDCD6_HUMAN	0.1885624	0
sp Q06124-2 PTN11_HUMAN	0.18870735	0
sp P55265-5 DSRAD_HUMAN	0.18986893	0.45033538
sp P40939 ECHA_HUMAN	0.19029427	0.33566394
sp Q7L2H7 EIF3M_HUMAN	0.1903801	0
sp Q13243-3 SRSF5_HUMAN	0.191082	0.19149946

sp P40925-2 MDHC_HUMAN	0.19128609	0.06210651
sp Q9BUJ2-4 HNRL1_HUMAN	0.19139099	0.24097534
sp P51911 CNN1_HUMAN	0.1913948	0.22362706
sp Q16531 DDB1_HUMAN	0.1919117	0.2711284
sp Q02790 FKBP4_HUMAN	0.19206238	0.09339783
sp P13798 ACPH_HUMAN	0.1920929	0.3188726
sp P22234-2 PUR6_HUMAN	0.19211578	0
sp P30419-2 NMT1_HUMAN	0.19263458	0
sp Q6NVY1 HIBCH_HUMAN	0.19263458	0.1342476
sp O43390-2 HNRPR_HUMAN	0.1926403	0.21133235
sp Q9NUV9 GIMA4_HUMAN	0.19271088	0
sp P12270 TPR_HUMAN	0.19298172	0.01819076
sp P52597 HNRPF_HUMAN	0.19428253	0.20467198
sp P42226 STAT6_HUMAN	0.19448662	0
sp Q15393 SF3B3_HUMAN	0.19503975	0.19484499
sp P62304 RUXE_HUMAN	0.1950512	0
sp Q16539-2 MK14_HUMAN	0.19543457	0.28516325
sp P30566 PUR8_HUMAN	0.19545174	0.2178309
sp P05388-2 RLA0_HUMAN	0.1964798	0.14927356
sp P29692 EF1D_HUMAN	0.19672966	0
sp P31153 METK2_HUMAN	0.19674683	0
sp P67775-2 PP2AA_HUMAN	0.19763374	0
sp Q1KMD3 HNRL2_HUMAN	0.19768906	0.23542999
sp P27824-2 CALX_HUMAN	0.19798279	0.62912476
sp Q13976 KGP1_HUMAN	0.19871521	0.06986027
sp P48059-3 LIMS1_HUMAN	0.19976044	0.1342476
sp Q15075 EEA1_HUMAN	0.19983101	0.6287559
sp P05455 LA_HUMAN	0.20001984	0.41804093
sp Q15642-3 CIP4_HUMAN	0.20054436	0
sp P09104-2 ENOG_HUMAN	0.2006836	0
sp P51571 SSRD_HUMAN	0.20080948	0.09894868
sp Q96KP4 CNDP2_HUMAN	0.20158195	0.32334426
sp O15260-2 SURF4_HUMAN	0.20162201	0.19149946
sp P30085 KCY_HUMAN	0.20166779	0.09894868
sp Q13263 TIF1B_HUMAN	0.20228958	0.4490988
sp Q15717 ELAV1_HUMAN	0.20274925	0.28516325
sp P02795 MT2_HUMAN	0.20489883	0.45033538
sp O75688 PPM1B_HUMAN	0.2051239	0
sp P50991 TCPD_HUMAN	0.205904	0
sp O43242 PSMD3_HUMAN	0.20652199	0.16702904
sp Q9NRX4 PHP14_HUMAN	0.20680618	0.28516325
sp Q9NQG5 RPR1B_HUMAN	0.20775318	0.35795313
sp Q7Z4H8 PLGT3_HUMAN	0.20808792	0.30372584
sp O60749-2 SNX2_HUMAN	0.20819473	0.10943281
sp P18077 RL35A_HUMAN	0.20835686	0.45033538

sp P45974-2 UBP5_HUMAN	0.2086525	0.45546502
sp Q10713-2 MPPA_HUMAN	0.20888329	0
sp Q8NFW8 NEUA_HUMAN	0.20949936	0
sp Q9H3U1-2 UN45A_HUMAN	0.2098217	0
sp P54727 RD23B_HUMAN	0.21026802	0.30372584
sp O60701 UGDH_HUMAN	0.21157646	0.42759705
sp Q9P258 RCC2_HUMAN	0.21190262	0.26737198
sp P62140 PP1B_HUMAN	0.21201324	0
sp Q9NSE4 SYIM_HUMAN	0.2128315	0.38551986
sp Q9NZ08-2 ERAP1_HUMAN	0.21288872	0.3852666
sp P14618-2 KPYM_HUMAN	0.21300888	0.34323573
sp Q9H4A4 AMPB_HUMAN	0.21303558	0.12561582
sp Q92734-2 TFG_HUMAN	0.21315765	0
sp Q9BY32 ITPA_HUMAN	0.2133131	0.69308156
sp O43143 DHX15_HUMAN	0.21375656	0.2207585
sp P62269 RS18_HUMAN	0.21443176	1.1276597
sp P50914 RL14_HUMAN	0.21491623	0
sp Q13618-2 CUL3_HUMAN	0.2151928	0.26546443
sp P63151-2 2ABA_HUMAN	0.21600533	0
sp O95782-2 AP2A1_HUMAN	0.21647263	0.7022581
sp O75964 ATP5L_HUMAN	0.21719933	0.19149946
sp P50579-2 MAP2_HUMAN	0.21724701	0.35795313
sp P13639 EF2_HUMAN	0.21741104	0.8487422
sp P49065 ALBU_RABIT	0.21774101	0.656254
sp Q9H8H3 MET7A_HUMAN	0.21783638	0
sp P12277 KCRB_HUMAN	0.21800613	0.41804093
sp P12931-2 SRC_HUMAN	0.21819305	0
sp Q00013-2 EM55_HUMAN	0.21881676	0
sp Q5JTV8-3 TOIP1_HUMAN	0.21926498	0.06291623
sp Q14558-2 KPRA_HUMAN	0.21953964	0.656254
sp P17858-2 PFKAL_HUMAN	0.219553	0.08307569
sp Q9UNM6-2 PSD13_HUMAN	0.21985245	0.04454162
sp O75534-2 CSDE1_HUMAN	0.22018623	0.28516325
sp Q8TD19 NEK9_HUMAN	0.22083664	0.19149946
sp B5ME19 EIFCL_HUMAN	0.22174263	0.29934928
sp Q92747 ARC1A_HUMAN	0.22278404	0
sp P12956 XRCC6_HUMAN	0.222826	0.22948365
sp Q8N163-2 CCAR2_HUMAN	0.22332	0.06291623
sp P00736 C1R_HUMAN	0.2236824	0.19149946
sp O60664-4 PLIN3_HUMAN	0.22424126	0.10861364
sp P04350 TBB4A_HUMAN	0.2245121	0
sp Q99873-2 ANM1_HUMAN	0.22496223	0.30372584
sp Q9UH65 SWP70_HUMAN	0.22536659	0
sp P09972 ALDOC_HUMAN	0.2254467	0.3630891
sp Q9UQ16-2 DYN3_HUMAN	0.22607136	0

sp Q9BVC6 TM109_HUMAN	0.22655487	0.35795313
sp P69891 HBG1_HUMAN	0.22709656	1.0634323
sp P47897 SYQ_HUMAN	0.22750664	0
sp Q92688-2 AN32B_HUMAN	0.22795677	0
sp P55809 SCOT1_HUMAN	0.22814369	0
sp P27695 APEX1_HUMAN	0.22825241	0.30372584
sp P48960-2 CD97_HUMAN	0.22896004	0
sp Q93009-3 UBP7_HUMAN	0.22908592	0.04454162
sp Q86VP6 CAND1_HUMAN	0.22944832	0.5204253
sp P01009 A1AT_HUMAN	0.2296009	0.6948127
sp O00571-2 DDX3X_HUMAN	0.22968292	0
sp Q8WVM8 SCFD1_HUMAN	0.23050499	0.21439649
sp P24821-4 TENA_HUMAN	0.23088837	0.3985966
sp Q12797-10 ASPH_HUMAN	0.23137093	0.23541966
sp P31040 SDHA_HUMAN	0.23169327	0.5004855
sp P0CG39 POTEJ_HUMAN	0.23171997	0
sp P21399 ACOC_HUMAN	0.23277283	0.26737198
sp O75746-2 CMC1_HUMAN	0.23308563	0.5111962
sp O14828-2 SCAM3_HUMAN	0.23425293	0
sp P53990-2 IST1_HUMAN	0.23501778	0
sp Q9Y3I0 RTCB_HUMAN	0.23587036	0.42646354
sp Q12805-2 FBLN3_HUMAN	0.23622894	1.2773042
sp P53618 COPB_HUMAN	0.23713684	0.5834694
sp O00410 IPO5_HUMAN	0.23731613	0.7957244
sp P50995-2 ANX11_HUMAN	0.23804855	0.3761346
sp P62277 RS13_HUMAN	0.23821831	0
sp P78371 TCPB_HUMAN	0.23830986	0.4053777
sp P32455 GBP1_HUMAN	0.23971176	0.1897449
sp P11142 HSP7C_HUMAN	0.23977661	0.25004795
sp Q92552-2 RT27_HUMAN	0.2398901	0.45033538
sp Q9BTV4 TMM43_HUMAN	0.24052238	0.84879977
sp P49721 PSB2_HUMAN	0.24056435	0.656254
sp Q9Y678 COPG1_HUMAN	0.24083138	0.53821
sp P62736 ACTA_HUMAN	0.24247551	0.2823809
sp P13646-3 K1C13_HUMAN	0.24306488	0.44572112
sp P49189 AL9A1_HUMAN	0.24346352	0.00764478
sp Q6P2Q9 PRP8_HUMAN	0.24346542	0.316588
sp Q96S97 MYADM_HUMAN	0.24379349	0
sp P08754 GNAI3_HUMAN	0.24407196	0
sp P13010 XRCC5_HUMAN	0.24528503	0.47446895
sp Q9H2G2-2 SLK_HUMAN	0.24547005	0
sp P31150 GDIA_HUMAN	0.24604797	0.01551361
sp P28062-2 PSB8_HUMAN	0.24656868	0.30372584
sp P08708 RS17_HUMAN	0.24667168	0.06291623
sp P58107 EPIPL_HUMAN	0.2474289	0.7622591

sp P35637-2 FUS_HUMAN	0.24816895	0.45033538
sp Q13200 PSMD2_HUMAN	0.2481842	0
sp P00441 SODC_HUMAN	0.24861526	0.20467198
sp P63244 RACK1_HUMAN	0.2487297	0
sp Q02952-2 AKA12_HUMAN	0.24904251	0.19149946
sp Q8IU2-2 RB6I2_HUMAN	0.2493515	0
sp Q07960 RHG01_HUMAN	0.24938583	0.47871065
sp Q16891-2 MIC60_HUMAN	0.24964142	0.3005443
sp Q92506 DHB8_HUMAN	0.2500782	1.1932944
sp Q02543 RL18A_HUMAN	0.25014877	1.2392054
sp O76003 GLRX3_HUMAN	0.25028038	0
sp Q9Y570-2 PPME1_HUMAN	0.2505169	0.6070219
sp O60832-2 DKC1_HUMAN	0.25065994	0.09894868
sp Q02878 RL6_HUMAN	0.25127792	0.7827403
sp P35573 GDE_HUMAN	0.25155067	0.7061832
sp P27338 AOFB_HUMAN	0.2517109	0.2453838
sp P31939 PUR9_HUMAN	0.25193024	0.57855076
sp P62917 RL8_HUMAN	0.25195312	0.70235044
sp Q9Y262 EIF3L_HUMAN	0.25200653	0.08779849
sp O94979-10 SC31A_HUMAN	0.25299835	0
sp P29144 TPP2_HUMAN	0.25335503	0.42759705
sp Q92841-1 DDX17_HUMAN	0.2537117	0.14388667
sp P49915-2 GUAA_HUMAN	0.2540512	0
sp O94776 MTA2_HUMAN	0.2542572	0
sp Q14258 TRI25_HUMAN	0.25450134	0.6634523
sp P02751-15 FINC_HUMAN	0.25452614	0
sp P08865 RSSA_HUMAN	0.25471497	0.15980355
sp Q14108-2 SCR2_HUMAN	0.25575256	0.45033538
sp Q8WXF7-2 ATLA1_HUMAN	0.25647736	0
sp P52306 GDS1_HUMAN	0.25827217	0
sp P31689 DNJA1_HUMAN	0.25894928	0.5204253
sp P49588-2 SYAC_HUMAN	0.25924683	1.1593928
sp P49411 EFTU_HUMAN	0.25951385	0.91601294
sp Q15293 RCN1_HUMAN	0.26233864	0
sp P35268 RL22_HUMAN	0.2625122	0.21439649
sp P04004 VTNC_HUMAN	0.2630558	0.95332193
sp O95352 ATG7_HUMAN	0.26350212	0.19149946
sp P62995-3 TRA2B_HUMAN	0.264431	1.1932944
sp P22352 GPX3_HUMAN	0.26452637	0
sp Q13438-4 OS9_HUMAN	0.26464272	0.7827403
sp Q562R1 ACTBL_HUMAN	0.26511002	0.2178309
sp P0DMV9 HS71B_HUMAN	0.26700974	0.46176907
sp P07951 TPM2_HUMAN	0.26861572	1.071201
sp P00390-2 GSHR_HUMAN	0.2686844	0
sp O14579 COPE_HUMAN	0.26916122	0.0846519

sp O43852-5 CALU_HUMAN	0.2701416	0
sp Q15046-2 SYK_HUMAN	0.2714405	0
sp Q9NYU2-2 UGGG1_HUMAN	0.27148438	1.1419085
sp Q15746-3 MYLK_HUMAN	0.2716751	1.0552052
sp P20674 COX5A_HUMAN	0.27179337	0.7827403
sp Q969V3-2 NCLN_HUMAN	0.27233124	0.40256184
sp P31323 KAP3_HUMAN	0.2727127	0.45033538
sp O95994 AGR2_HUMAN	0.27318764	0.09339783
sp P31937 3HIDH_HUMAN	0.2732334	0
sp Q13363 CTBP1_HUMAN	0.2738495	0.06291623
sp Q8WXH0-2 SYNE2_HUMAN	0.27435684	0.312067
sp P62857 RS28_HUMAN	0.27459335	0
sp P08237-3 PFKAM_HUMAN	0.27486038	0.06291623
sp Q969G5 CAVN3_HUMAN	0.2754326	0.40256184
sp O60831 PRAF2_HUMAN	0.27578545	0.35795313
sp P61247 RS3A_HUMAN	0.27610588	1.0634323
sp P14314-2 GLU2B_HUMAN	0.27657127	0
sp Q15274 NADC_HUMAN	0.27695465	0.5111962
sp P51570-2 GALK1_HUMAN	0.2773037	0
sp Q96AQ6-2 PBIP1_HUMAN	0.27765656	0
sp Q15172-2 2A5A_HUMAN	0.27780914	0
sp P19404 NDUV2_HUMAN	0.27798462	0.19149946
sp P46821 MAP1B_HUMAN	0.27834702	0.19149946
sp P62244 RS15A_HUMAN	0.27879333	0.45033538
sp Q15631 TSN_HUMAN	0.2792778	0.40256184
sp O43865 SAHH2_HUMAN	0.27943134	1.0076748
sp O00151 PDLI1_HUMAN	0.27974892	0.55270666
sp P23142-4 FBLN1_HUMAN	0.27979374	0
sp P48637 GSHB_HUMAN	0.28071213	0.5511424
sp Q00610-2 CLH1_HUMAN	0.2810135	0.7365137
sp P04792 HSPB1_HUMAN	0.2815132	0.8469722
sp P11678 PERE_HUMAN	0.28230095	0
sp P40763-2 STAT3_HUMAN	0.2827587	0.5511424
sp Q53EL6-2 PDCD4_HUMAN	0.28328133	0.19149946
sp P34932 HSP74_HUMAN	0.28370667	0.36969694
sp Q29865 1C18_HUMAN	0.28378868	0.7061832
sp P50502 F10A1_HUMAN	0.28383636	1.0634323
sp Q96EM0 T3HPD_HUMAN	0.28399277	0
sp Q04637-4 IF4G1_HUMAN	0.28476334	0.7588735
sp P0CG38 POT1_HUMAN	0.285614	0
sp P49368 TCPG_HUMAN	0.2860031	0.91881096
sp P55060-3 XPO2_HUMAN	0.28613663	0.70235044
sp Q53GG5-2 PDLI3_HUMAN	0.28671837	0.35795313
sp Q3LXA3 TKFC_HUMAN	0.28683853	1.1025577
sp Q9HC38-2 GLOD4_HUMAN	0.28807068	0.51870745

sp P62249 RS16_HUMAN	0.2902546	0.7827403
sp P06744 G6PI_HUMAN	0.29073906	0
sp Q9NWXV4 CZIB_HUMAN	0.29211998	0
sp P31146 COR1A_HUMAN	0.29327393	0.49789834
sp P30837 AL1B1_HUMAN	0.29371834	0.65625405
sp Q13217 DNJC3_HUMAN	0.2937851	1.1276597
sp Q96FV2-2 SCRN2_HUMAN	0.2944317	0.45033538
sp Q9Y3B3 TMED7_HUMAN	0.2944851	0.45033538
sp Q9UHB9-4 SRP68_HUMAN	0.2957306	0.43633315
sp A0A0C4DH25 KVD20_HUMAN	0.29577255	0
sp Q99733-2 NP1L4_HUMAN	0.29583454	0.35795313
sp Q9HB07 MYG1_HUMAN	0.29623413	0.61034113
sp O14980 XPO1_HUMAN	0.29625893	1.2095301
sp P14174 MIF_HUMAN	0.29696655	0.35795313
sp Q9Y295 DRG1_HUMAN	0.29714012	0.19149946
sp Q14974 IMB1_HUMAN	0.29805183	0.34197828
sp O75489 NDUS3_HUMAN	0.29852676	0.61034113
sp P16298-2 PP2BB_HUMAN	0.29991722	0
sp Q99832 TCPH_HUMAN	0.30250168	0
sp P98095-2 FBLN2_HUMAN	0.30307388	0.9847622
sp P36873-2 PP1G_HUMAN	0.303545	0.19149946
sp P14866 HNRPL_HUMAN	0.3055172	0
sp P31947-2 1433S_HUMAN	0.3057289	0
sp O15355 PPM1G_HUMAN	0.3061123	0.35795313
sp Q9BUF5 TBB6_HUMAN	0.30717468	0
sp P46782 RS5_HUMAN	0.30729675	0.99478513
sp Q9H008 LHPP_HUMAN	0.30768967	0.37060758
sp P46777 RL5_HUMAN	0.30955124	0.37410614
sp Q9GZM7-3 TINAL_HUMAN	0.30975342	0.45033538
sp O75306-2 NDUS2_HUMAN	0.31104088	0.7061832
sp Q92629-2 SGCD_HUMAN	0.3122902	0
sp P05165-2 PCCA_HUMAN	0.31305504	0.15517515
sp P62081 RS7_HUMAN	0.31306076	0.5204253
sp Q8TD06 AGR3_HUMAN	0.31314468	0
sp P12814 ACTN1_HUMAN	0.3149929	0
sp P46779-2 RL28_HUMAN	0.31513214	0.7827403
sp Q13347 EIF3I_HUMAN	0.31519127	0.7061832
sp Q13464 ROCK1_HUMAN	0.31635857	0
sp Q9NY15 STAB1_HUMAN	0.3177986	0.7827403
sp P26639-2 SYTC_HUMAN	0.31922913	0.5283125
sp O00170 AIP_HUMAN	0.3196411	0.35795313
sp Q92499 DDX1_HUMAN	0.320755	0.80229825
sp P54578-2 UBP14_HUMAN	0.32333755	0.19149946
sp P02753 RET4_HUMAN	0.32358932	0.7827403
sp P56134-3 ATPK_HUMAN	0.32423782	0

sp P62633-3 CNBP_HUMAN	0.32574654	0.45033538
sp P48426-2 PI42A_HUMAN	0.3271141	0.7827403
sp Q5TFE4 NT5D1_HUMAN	0.32800102	0
sp Q01813 PFKAP_HUMAN	0.3284359	1.2607617
sp Q9Y5Z4-2 HEBP2_HUMAN	0.32896042	0.7827403
sp P02760 AMBP_HUMAN	0.3293171	0.6509351
sp Q5JPE7-2 NOMO2_HUMAN	0.32949066	0.656254
sp Q9NP79 VTA1_HUMAN	0.32958794	0.45033538
sp P22314-2 UBA1_HUMAN	0.33034515	1.1102507
sp P25685-2 DNJB1_HUMAN	0.33055305	0.2178309
sp P36269-2 GGT5_HUMAN	0.33127022	1.0076748
sp Q7Z7G0 TARSH_HUMAN	0.33253098	0
sp Q9BZQ8 NIBAN_HUMAN	0.33382416	0
sp Q96G03 PGM2_HUMAN	0.33461952	0.87291557
sp Q13310-2 PABP4_HUMAN	0.33524895	0
sp P78527 PRKDC_HUMAN	0.33714294	0.06291623
sp P62829 RL23_HUMAN	0.33789444	0.91601294
sp Q96JJ3-3 ELMO2_HUMAN	0.3385849	0
sp O95373 IPO7_HUMAN	0.3390751	0.19149946
sp Q8N5K1 CISD2_HUMAN	0.3394699	0.7827403
sp P20338 RAB4A_HUMAN	0.34140015	0.656254
sp P00740-2 FA9_HUMAN	0.341465	1.0634323
sp P20810-10 ICAL_HUMAN	0.3430748	0.5204253
sp Q9UJZ1-2 STML2_HUMAN	0.34315586	1.1932944
sp Q15185-3 TEBP_HUMAN	0.34316254	0
sp P46459 NSF_HUMAN	0.34316254	1.120602
sp P46063 RECQ1_HUMAN	0.34387207	0.57986265
sp Q15005 SPCS2_HUMAN	0.34413147	0.7827403
sp Q15661 TRYB1_HUMAN	0.34524155	0.99757636
sp Q8IUZ5 AT2L2_HUMAN	0.34602356	0.7827403
sp P18084 ITB5_HUMAN	0.3482628	1.1505735
sp Q09161 NCBP1_HUMAN	0.351614	0.7827403
sp P42704 LPPRC_HUMAN	0.35178375	0.21439649
sp P62266 RS23_HUMAN	0.3520584	1.1505735
sp Q13435 SF3B2_HUMAN	0.35315514	0.45033538
sp P19525-2 E2AK2_HUMAN	0.3538971	0
sp P07951-3 TPM2_HUMAN	0.35395432	0.6298893
sp Q96C86 DCPS_HUMAN	0.35472488	0.9533461
sp Q14BN4-2 SLMAP_HUMAN	0.35473633	0
sp P23368 MAOM_HUMAN	0.35550308	0.37060758
sp Q9Y5P6-2 GMPPB_HUMAN	0.3557663	0.47871065
sp Q08209-2 PP2BA_HUMAN	0.35632706	0
sp P62851 RS25_HUMAN	0.35944366	1.1932944
sp Q9UBT2 SAE2_HUMAN	0.3601818	0.9533461
sp Q9UHD8-3 SEPT9_HUMAN	0.36175537	0.19149946

sp P06396 GELS_HUMAN	0.361763	0.656254
sp P50135 HNMT_HUMAN	0.36283493	0
sp Q6UW02 CP20A_HUMAN	0.36527252	0.7827403
sp Q9Y3Z3 SAMH1_HUMAN	0.36686516	1.0745447
sp A0A0C4DH31 HV118_HUMAN	0.3687935	0
sp Q9BVK6 TMED9_HUMAN	0.3698864	1.1932944
sp Q9UBE0 SAE1_HUMAN	0.3715353	0.8272904
sp Q13496 MTM1_HUMAN	0.37345982	0.19149946
sp Q04446 GLGB_HUMAN	0.37421417	0.3852666
sp Q04828 AK1C1_HUMAN	0.37528992	0.35795313
sp P01591 IGJ_HUMAN	0.37645912	0.19149946
sp P35813-3 PPM1A_HUMAN	0.37686157	0.656254
sp P00492 HPRT_HUMAN	0.37829018	0.5111962
sp O76011 KRT34_HUMAN	0.38426018	0
sp O95394-3 AGM1_HUMAN	0.3846321	0
sp Q9BWM7 SFXN3_HUMAN	0.38568306	0.21439649
sp P50440-3 GATM_HUMAN	0.3866005	1.1932944
sp P54136 SYRC_HUMAN	0.38690186	0.18414244
sp P48668 K2C6C_HUMAN	0.3878994	1.2392054
sp P08236-2 BGLR_HUMAN	0.38990402	0.7588735
sp P14324 FPPS_HUMAN	0.3903885	0.19149946
sp Q13630 FCL_HUMAN	0.39142227	0.7061832
sp P49959-3 MRE11_HUMAN	0.3927002	0.7827403
sp PODJI8 SAA1_HUMAN	0.3928795	0
sp O60547-2 GMDS_HUMAN	0.39291573	1.2095301
sp P60891 PRPS1_HUMAN	0.39474106	1.1932944
sp P49841-2 GSK3B_HUMAN	0.39494514	0.6070219
sp P62888 RL30_HUMAN	0.3954277	0.7827403
sp O95479 G6PE_HUMAN	0.39764023	0.95332193
sp P15374 UCLH3_HUMAN	0.39779663	0.45033538
sp P62854 RS26_HUMAN	0.40515137	1.1932944
sp Q9P0J0-2 NDUAD_HUMAN	0.40541267	0.45033538
sp P48506 GSH1_HUMAN	0.40666008	0.7827403
sp O43252 PAPS1_HUMAN	0.40681458	0.7827403
sp P54886-2 P5CS_HUMAN	0.40784454	0
sp Q6UW68 TM205_HUMAN	0.408741	1.1932944
sp P46109 CRKL_HUMAN	0.4094982	0.5204253
sp Q13885 TBB2A_HUMAN	0.40954018	0.656254
sp P26640 SYVC_HUMAN	0.40983963	0.90036625
sp P30043 BLVRB_HUMAN	0.40997314	0.8983557
sp P31513 FMO3_HUMAN	0.41505623	0.7827403
sp Q9Y3C8 UFC1_HUMAN	0.41950607	0.19149946
sp O95816 BAG2_HUMAN	0.4224491	1.1932944
sp Q8WVV9-5 HNRLH_HUMAN	0.42247772	0.91601294
sp Q5VW32 BROX_HUMAN	0.4275608	1.1932944

sp Q05682 CALD1_HUMAN	0.4298973	0.97209185
sp P63279 UBC9_HUMAN	0.43180084	0
sp P11498 PYC_HUMAN	0.43257332	0.6070219
sp P61254 RL26_HUMAN	0.4333992	1.2941489
sp Q06278 AOXA_HUMAN	0.4445114	1.1932944
sp Q7L576 CYFP1_HUMAN	0.4464178	0
sp Q92556 ELMO1_HUMAN	0.44747925	0.7061832
sp P57737-4 CORO7_HUMAN	0.44751167	1.1932944
sp O43488 ARK72_HUMAN	0.45007896	0.5692702
sp Q96RF0-2 SNX18_HUMAN	0.4574108	0.7827403
sp Q96N66-3 MBOA7_HUMAN	0.4582367	0.45033538
sp Q96DG6 CMBL_HUMAN	0.4596176	0.6070219
sp P07360 CO8G_HUMAN	0.467165	1.1932944
sp P46736-3 BRCC3_HUMAN	0.4681282	0.19149946
sp Q92599-2 SEPT8_HUMAN	0.47459412	0.6070219
sp Q14194-2 DPYL1_HUMAN	0.4849434	0.656254
sp P23083 HV102_HUMAN	0.48884583	0.656254
sp P79483 DRB3_HUMAN	0.49033737	0
sp P10523 ARRS_HUMAN	0.49035835	0.656254
sp A0A0C4DH38 HV551_HUMAN	0.49225616	1.1932944
sp O43396 TXNL1_HUMAN	0.49342155	1.1932944
sp P02765 FETUA_HUMAN	0.49550247	1.3006523
sp P08842 STS_HUMAN	0.49656868	0.45033538
sp Q9H3K6-2 BOLA2_HUMAN	0.4970131	0.656254
sp P07358 CO8B_HUMAN	0.4978714	1.2095301
sp P05090 APOD_HUMAN	0.5016899	1.1505735
sp P02746 C1QB_HUMAN	0.5036011	1.1932944
sp Q13247-3 SRSF6_HUMAN	0.51187515	1.1932944
sp Q9P265 DIP2B_HUMAN	0.51350975	0.656254
sp Q8TCS8 PNPT1_HUMAN	0.5220642	0.6070219
sp Q92878-2 RAD50_HUMAN	0.52233696	1.1505735
sp O14791-2 APOL1_HUMAN	0.52560043	1.1932944
sp Q9NZZ2-2 OGFR_HUMAN	0.53010654	1.1505735
sp A1L0T0 ILVBL_HUMAN	0.55163574	0.6070219
sp P68371 TBB4B_HUMAN	0.5518646	0
sp P39023 RL3_HUMAN	0.5535717	1.1932944
sp Q9BS40 LXN_HUMAN	0.5641861	1.1505735
sp Q14697 GANAB_HUMAN	0.5652733	1.1932944
sp O94788-4 AL1A2_HUMAN	0.5664654	0.656254
sp Q9UNS2 CSN3_HUMAN	0.5744152	0.656254
sp A1L4H1 SRCRL_HUMAN	0.58546066	1.1932944
sp P12111-4 CO6A3_HUMAN	0.5869484	0.656254
sp Q9BU23-3 LMF2_HUMAN	0.58914566	1.1932944
sp O00560-2 SDCB1_HUMAN	0.59214973	0.45033538
sp O95050-2 INMT_HUMAN	0.5978737	1.1932944

sp P04066 FUCO_HUMAN	0.6091118	1.1932944
sp P14207 FOLR2_HUMAN	0.6140003	1.1932944
sp A0A0B4J1X8 HV343_HUMAN	0.6163807	0.656254
sp P12814-2 ACTN1_HUMAN	0.6196747	1.1932944
sp P43353-2 AL3B1_HUMAN	0.64328575	0
sp P0DOX7 IGK_HUMAN	0.6444702	1.1932944
sp Q8TCJ2 STT3B_HUMAN	0.65098286	1.1932944
sp O75116 ROCK2_HUMAN	0.6530819	0.6070219
sp P06310 KV230_HUMAN	0.6617775	0.656254
sp P55058 PLTP_HUMAN	0.6653309	0.656254
sp POCOL4 CO4A_HUMAN	0.67402077	0.45033538
sp Q99538-2 LGMN_HUMAN	0.6775875	1.1932944
sp P08779 K1C16_HUMAN	0.68990517	0.656254
sp Q14697-2 GANAB_HUMAN	0.6995659	0.656254
sp Q3SY69 AL1L2_HUMAN	0.70443344	1.1932944
sp P01743 HV146_HUMAN	0.7168102	0.7827403
sp Q08170 SRSF4_HUMAN	0.7343111	0.656254
sp P31946-2 1433B_HUMAN	0.7377186	0.656254
sp P30443 1A01_HUMAN	0.7401924	1.1932944
sp P50238 CRIP1_HUMAN	0.76348686	1.1932944
sp P02747 C1QC_HUMAN	0.76496506	1.1932944
sp Q0ZGT2-4 NEXN_HUMAN	0.7787266	0.656254
sp P01624 KV315_HUMAN	0.78562355	1.1932944
sp P01782 HV309_HUMAN	0.7932701	0.656254
sp P02533 K1C14_HUMAN	0.7994385	0.656254
sp P54577 SYYC_HUMAN	0.807806	0.35795313
sp P0DOX2 IGA2_HUMAN	0.8562794	1.1932944
sp P01834 IGKC_HUMAN	0.9578514	1.1932944
sp P00748 FA12_HUMAN	0.9743099	0.45033538
sp P48741 HSP77_HUMAN	0.9889412	0.656254
sp P19012-2 K1C15_HUMAN	1.027462	0.656254
sp P01780 HV307_HUMAN	1.0536861	0.656254
sp POCOL5 CO4B_HUMAN	1.0536976	0.656254
sp PODP03 HV335_HUMAN	1.0576782	1.1932944
sp P01619 KV320_HUMAN	1.1066151	0.656254
sp P35542 SAA4_HUMAN	1.1087036	1.1932944
sp P02461 CO3A1_HUMAN	1.2196217	1.1932944
sp O94875-11 SRBS2_HUMAN	1.3355141	0.656254
sp A0A075B6P5 KV228_HUMAN	1.3551102	0.656254
sp Q04695 K1C17_HUMAN	1.3604717	0.656254