

Gene identifier	Log2 fold change (D13 vs. D6)	Adjusted p-value	Product name
Smp_123200	7.35	1.17E-24	hypothetical protein (now as MEG-32.2)
Smp_154180	5.59	9.20E-13	25 kDa integral membrane protein
Smp_113760	5.21	7.69E-14	anti-inflammatory protein 16
Smp_087310	5.08	2.03E-11	hypothetical protein lipopolysaccharide induced tumor
Smp_060220	5.05	1.01E-10	necrosis
Smp_171130	4.9	2.19E-09	glial cells missing
Smp_158480	4.78	1.84E-17	AMP dependent ligase
Smp_045470	4.74	7.99E-16	prospero homeobox protein 2
Smp_127270	4.51	1.11E-08	Cytochrome b561:ferric reductase
Smp_161310	4.5	8.60E-11	IQ domain containing protein D
Smp_162370	4.48	1.42E-08	histone H1 gamma
Smp_086530	4.34	1.80E-79	tegument-allergen-like protein
Smp_123790	3.95	9.90E-07	glypican
Smp_011030	3.84	3.66E-08	heme binding protein 2
Smp_099670	3.82	1.02E-06	lipoprotein receptor
Smp_162860	3.69	5.95E-23	hypothetical protein
Smp_147890	3.61	3.57E-11	Rootletin
Smp_125250	3.59	9.97E-23	hypothetical protein
Smp_145760	3.57	2.89E-05	transmembrane protein 62
Smp_200900	3.48	2.15E-05	hypothetical protein
Smp_142120	3.48	1.92E-09	achaete scute transcription factor
Smp_160630	3.38	3.87E-05	DNA repair protein RAD51 3
Smp_041540	3.33	1.62E-10	Hormone receptor 4 (dHR4) heart and neural crest derivatives
Smp_062490	3.21	3.40E-04	expressed
Smp_024180	3.16	6.58E-33	placenta specific gene 8 protein
Smp_176870	3.16	3.24E-04	cd63 antigen
Smp_160010	3.11	1.43E-04	hypothetical protein fibronectin type 3 and ankyrin repeat
Smp_147110	3.07	1.08E-04	domains
Smp_176780	3.04	2.16E-62	hypothetical protein
Smp_157180	3.04	2.04E-04	hypothetical protein
Smp_154370	3.03	3.32E-04	outer dense fiber protein 3
Smp_102190	3.01	4.55E-06	steroid dehydrogenase epidermal growth factor receptor pathway; epidermal growth factor
Smp_141030	3	1.68E-15	receptor kinase
Smp_016780	2.99	8.56E-86	alpha tubulin
Smp_001100	2.99	2.50E-83	fibrillin 2
Smp_179970	2.98	1.76E-03	egg protein CP391S

Smp_147290	2.98	2.14E-04 hypothetical protein
Smp_002930	2.96	4.98E-13 histone H2A
Smp_162500	2.95	8.55E-11 drug efflux protein
Smp_154680	2.94	3.40E-04 glycosyltransferase 14 family member
Smp_180680	2.93	7.49E-07 armadillo repeat containing protein 2
Smp_019310	2.91	1.23E-04 dynein light chain
Smp_159950	2.88	7.71E-04 neuropeptide Y prohormone 1
Smp_204300	2.87	7.89E-12 hypothetical protein
Smp_022870	2.85	5.78E-04 protein lin 54
Smp_150640	2.85	2.16E-84 hypothetical protein
Smp_085180	2.84	1.25E-10 cathepsin B (C01 family)
Smp_154460	2.82	1.02E-03 hypothetical protein
Smp_174780	2.81	6.07E-06 rab protein 5
Smp_154190	2.81	1.26E-03 25 kDa integral membrane protein
Smp_193580	2.79	1.11E-03 hypothetical protein
Smp_136130	2.77	5.98E-07 protein PTHB1
Smp_206140	2.75	7.88E-04 hypothetical protein
Smp_127670	2.73	2.35E-05 hypothetical protein forkhead protein: forkhead protein
Smp_145640	2.72	8.34E-09 domain taurocyamine kinase; creatine kinase;
Smp_194770	2.72	2.08E-197 arginine kinase
Smp_125930	2.71	4.40E-05 centrosomal protein of 72 kDa
Smp_149490	2.68	3.35E-09 hypothetical protein neurogenic locus protein delta; delta
Smp_135370	2.67	3.97E-03 protein like
Smp_132660	2.67	4.10E-03 guanine nucleotide exchange factor
Smp_020070	2.67	4.11E-74 hypothetical protein
Smp_074610	2.62	1.97E-03 histone H3
Smp_169090	2.6	2.47E-03 solute carrier family 43
Smp_200190	2.6	2.63E-03 lung cancer oncogene 5
Smp_082420	2.6	1.88E-05 uridine phosphorylase
Smp_137390	2.57	6.09E-27 histone RNA hairpin binding protein
Smp_194050	2.57	1.64E-128 Clumping factor A
Smp_032500	2.56	1.45E-69 DNA replication licensing factor MCM7
Smp_051220	2.56	5.20E-05 lisH domain containing protein FOPNL
Smp_172480	2.56	5.89E-55 Krueppel factor 10 like
Smp_174340	2.55	1.49E-04 frizzled 9

Smp_086860	2.54	7.24E-53 histone H2A
Smp_123830	2.52	9.24E-94 collagen alpha (xi) chain
Smp_069120	2.51	1.44E-08 synaptotagmin 2
Smp_023290	2.51	3.36E-03 glutamate receptor delta 1 subunit
Smp_201150	2.5	4.18E-25 Equilibrative nucleoside transporter 1
Smp_010770	2.49	4.61E-81 elongation of very long chain fatty acids antigenic integral membrane
Smp_195180	2.48	3.28E-42 glycoprotein
Smp_201060	2.48	2.78E-239 dynein light chain
Smp_197070	2.48	2.20E-17 kinesin protein KIF6
Smp_009600	2.46	2.62E-55 serine:threonine protein kinase PLK1
Smp_203940	2.46	5.75E-03 short chain dehydrogenase
Smp_082490	2.46	2.52E-70 G2:mitotic specific cyclin B2
Smp_123780	2.46	3.84E-08 glypican 5
Smp_028190	2.44	1.06E-38 methylthioadenosine phosphorylase
Smp_129610	2.43	3.00E-08 malate dehydrogenase
Smp_035700	2.43	1.11E-65 adenosine deaminase
Smp_203440	2.42	8.62E-07 hypothetical protein hairy:enhancer of split related with
Smp_194410	2.41	9.17E-03 YRPW motif
Smp_176240	2.39	9.14E-07 hypothetical protein
Smp_159640	2.35	5.99E-03 synaptotagmin
Smp_027500	2.35	4.68E-03 heat shock protein beta 11
Smp_022410	2.35	4.67E-03 WD repeat containing protein 16
Smp_124280	2.33	1.54E-06 hypothetical protein
Smp_170980	2.33	7.57E-03 hypothetical protein
Smp_079560	2.32	4.73E-16 DNA replication licensing factor MCM2
Smp_210040	2.29	9.65E-03 hypothetical protein
Smp_150990	2.28	1.83E-10 y+l amino acid transporter 2
Smp_172150	2.28	6.57E-05 ATP dependent RNA helicase YTHDC2 NADH dehydrogenase (ubiquinone) 1
Smp_177970	2.28	1.84E-03 beta
Smp_036670	2.27	2.17E-03 hypothetical protein transient receptor potential gamma
Smp_151880	2.27	1.05E-04 protein
Smp_024870	2.27	1.39E-73 hypothetical protein
Smp_154500	2.26	7.15E-07 hypothetical protein

Nucleotide

Smp_153390	2.25	5.97E-49	pyrophosphatase:phosphodiesterase 5
Smp_079050	2.25	2.16E-36	DNA primase large subunit
Smp_061210	2.23	1.84E-04	F box protein 47
Smp_047620	2.22	5.07E-21	G2:mitotic specific cyclin B3
Smp_174350	2.22	6.41E-18	frizzled 4
Smp_007760	2.2	2.41E-10	alanine aminotransferase 2
Smp_153660	2.19	2.43E-26	G1:S specific cyclin D2
Smp_174910	2.19	2.40E-60	importin subunit alpha 2
Smp_173450	2.19	7.81E-17	chromosome associated kinesin KIF4A dna repair and recombination protein
Smp_194820	2.19	4.11E-18	rad54
Smp_171000	2.19	1.67E-03	hypothetical protein DNA replication complex GINS protein
Smp_007000	2.18	3.71E-06	PSF1
Smp_158510	2.18	1.25E-05	diacylglycerol O-acyltransferase 1
Smp_155390	2.17	2.56E-15	hypothetical protein
Smp_129410	2.16	3.03E-39	hypothetical protein
Smp_003230	2.16	6.67E-37	SH3 domain GRB2 endophilin B1
Smp_160210	2.14	1.75E-03	ceramide glucosyltransferase ankyrin repeat domain containing
Smp_044800	2.14	9.50E-11	protein 5
Smp_140650	2.13	2.09E-03	hypothetical protein
Smp_050390	2.12	1.28E-187	aldehyde dehydrogenase
Smp_013610	2.12	1.59E-10	protein FAM161B
Smp_157190	2.11	7.45E-05	hypothetical protein
Smp_176260	2.11	1.38E-24	hypothetical protein
Smp_008490	2.11	5.03E-67	glycogenin 1
Smp_196840	2.11	9.17E-65	collagen alpha 1(II) chain
Smp_128210	2.1	2.18E-20	claspin protein
Smp_132950	2.1	5.27E-12	hypothetical protein
Smp_143490	2.09	9.48E-69	DNA replication licensing factor MCM5
Smp_158950	2.09	2.17E-07	serine:threonine protein kinase haspin
Smp_164560	2.08	3.59E-08	hypothetical protein chromosome transmission fidelity
Smp_130740	2.08	3.59E-05	protein 8
Smp_194530	2.06	1.57E-36	adenylate kinase isoenzyme 5
Smp_151560	2.06	4.53E-07	dna replication licensing factor mcm9
Smp_072560	2.06	3.99E-26	hypothetical protein
Smp_179320	2.06	4.44E-57	argonaute 2-1

		subfamily S8B unassigned peptidase
Smp_149400	2.06	3.27E-05 (S08 family)
Smp_131490	2.06	8.39E-09 hypothetical protein
		Placenta specificprotein 8 protein (C15
Smp_101970	2.05	1.08E-36 protein)
Smp_203130	2.04	2.35E-81 Actin 5C
Smp_166020	2.04	3.79E-20 hypothetical protein
Smp_045200	2.04	4.79E-96 tegument-allergen-like protein
Smp_141430	2.03	2.75E-05 hypothetical protein
Smp_046280	2.03	7.28E-33 actin binding protein anillin
		mitotic and DNA damage checkpoint
Smp_213420	2.03	9.88E-11 protein hus1
		deleted in lung and esophageal cancer
Smp_145030	2.03	2.35E-05 protein 1
Smp_153900	2.02	6.97E-03 amiloride sensitive cation channel
Smp_113520	2.02	2.45E-10 hypothetical protein
Smp_134440	2.02	5.90E-58 NADP dependent malic enzyme
		breast cancer type 1 susceptibility
Smp_132510	2.02	4.14E-12 protein
Smp_149260	2.01	5.05E-20 kinesin family 1
Smp_138940	2	7.96E-04 ubiquitin protein ligase BRE1
Smp_176570	1.99	4.65E-03 hypothetical protein
Smp_168620	1.98	1.75E-06 ataxin 1
Smp_126250	1.98	9.50E-03 tetratricopeptide repeat protein 21b
Smp_080730	1.97	3.31E-33 cyclin dependent kinase 1
		Uveal autoantigen with coiled coil
Smp_129710	1.97	1.21E-28 domains
Smp_205690	1.97	9.03E-22 hypothetical protein
Smp_154080	1.96	1.05E-26 hypothetical protein
		glutamate cysteine ligase catalytic
Smp_013860	1.94	3.40E-36 subunit
Smp_036010	1.94	9.18E-11 magnesium transporter nipa2
Smp_241400	1.94	1.56E-30 pyruvate kinase
Smp_174820	1.94	2.13E-08 hypothetical protein
Smp_172530	1.94	7.27E-55 DNA replication licensing factor MCM4
Smp_212030	1.93	1.60E-26 hypothetical protein
Smp_170280	1.93	3.75E-34 integrin alpha ps
Smp_028050	1.93	1.05E-27 hypothetical protein
Smp_156540	1.92	3.92E-14 wnt family member wnt
Smp_131430	1.92	3.74E-03 steroid dehydrogenase
Smp_094140	1.92	2.49E-64 DNA replication licensing factor MCM6

		subfamily A1A unassigned peptidase
Smp_018800	1.92	7.57E-04 (A01 family)
Smp_187010	1.91	5.81E-03 hypothetical protein
Smp_176010	1.91	5.67E-14 cytoskeleton associated protein 5
Smp_011740	1.9	8.77E-13 B9 domain containing protein 1
Smp_156750	1.9	5.66E-08 hypothetical protein
Smp_079610	1.9	3.83E-10 POC1 centriolar protein A
Smp_179170	1.9	4.00E-26 hemoglobinase (C13 family)
Smp_073300	1.89	2.09E-32 Chaperone protein DnaJ 1
Smp_101990	1.89	8.73E-03 acetylcholine receptor subunit alpha peptidyl-prolyl cis-trans
Smp_040130	1.89	6.98E-115 isomerase/cyclophilin
Smp_202970	1.88	1.47E-61 cytoplasmic actin Maternal Effect Lethal family member
Smp_179710	1.87	2.94E-16 (mel 32)
Smp_193630	1.87	7.47E-03 endoglycoceramidase
Smp_095520	1.87	2.61E-148 dynein light chain leucine rich repeat containing protein
Smp_104790	1.87	1.12E-03 34
Smp_158760	1.86	8.73E-08 dynein beta chain
Smp_131640	1.85	1.98E-08 rna binding protein musashi
Smp_187030	1.85	8.30E-04 hypothetical protein
Smp_148130	1.85	1.58E-11 fas binding factor 1
Smp_042720	1.85	5.37E-03 beta 13 n galactosyltransferase
Smp_128870	1.84	2.82E-11 nibrin
Smp_172200	1.83	2.83E-27 tyrosine protein kinase Fyn
Smp_163380	1.83	7.68E-05 cyclin dependent kinase 2
Smp_054470	1.82	2.71E-06 thioredoxin
Smp_133660	1.82	1.20E-06 protein lin 9
Smp_178740	1.82	3.72E-22 protein lin 54
Smp_159840	1.82	7.11E-11 dynein heavy chain
Smp_148670	1.82	1.35E-08 voltage gated potassium channel
Smp_173820	1.81	1.93E-25 equilibrative nucleoside transporter
Smp_002880	1.81	3.06E-264 ATP synthase subunit alpha
Smp_201900	1.81	2.62E-15 hypothetical protein DNA repair and recombination protein
Smp_026030	1.81	3.74E-11 RAD54B
Smp_070540	1.8	1.77E-03 hypothetical protein
Smp_139420	1.8	5.46E-03 hypothetical protein
Smp_197370	1.8	3.62E-82 hypothetical protein
Smp_108550	1.8	3.28E-07 hypothetical protein WD repeat and HMG box DNA binding
Smp_054610	1.79	2.12E-22 protein 1

Smp_153270	1.79	3.87E-07 MORN repeat containing protein 1
Smp_028360	1.79	5.20E-13 tubulin epsilon chain
Smp_200410	1.79	1.77E-17 thymidylate synthase
Smp_141500	1.79	6.58E-16 hypothetical protein
Smp_161820	1.79	3.31E-08 hypothetical protein
Smp_065150	1.78	8.09E-23 N acetyltransferase ESCO2
Smp_127250	1.78	2.62E-08 kinesin associated protein 3 receptor type tyrosine protein
Smp_156220	1.78	2.09E-07 phosphatase delta
Smp_161760	1.77	5.10E-16 hypothetical protein
Smp_203830	1.77	2.30E-03 hypothetical protein
Smp_191780	1.77	9.92E-05 hypothetical protein
Smp_167540	1.76	4.73E-18 dna replication factor cdt1
Smp_135360	1.75	1.89E-10 serine:threonine protein kinase 12 B maternal embryonic leucine zipper
Smp_166150	1.75	3.63E-11 kinase abnormal spindle microcephaly
Smp_176000	1.74	1.52E-16 associated solute carrier family 2 facilitated
Smp_127200	1.74	7.61E-18 glucose
Smp_172610	1.73	1.48E-08 hypothetical protein family M1 non peptidase ue (M01
Smp_174540	1.73	1.43E-14 family)
Smp_024660	1.73	8.21E-41 cell adhesion molecule
Smp_004060	1.73	2.33E-24 cell division cycle 20
Smp_193330	1.73	3.63E-27 kinesin II 85 kDa subunit family M13 unassigned peptidase (M13
Smp_157400	1.73	1.21E-08 family)
Smp_176430	1.73	9.85E-29 pleckstrin y domain containing family G
Smp_173030	1.73	4.59E-10 aminopeptidase A (M01 family)
Smp_163280	1.72	2.23E-04 hypothetical protein
Smp_079240	1.72	1.10E-24 dUTP pyrophosphatase
Smp_126290	1.7	8.40E-08 hypothetical protein ATP synthase lipid-binding protein-like
Smp_000880	1.7	4.85E-91 protein
Smp_133990	1.7	1.18E-12 DNA topoisomerase 2 binding protein 1
Smp_165620	1.7	3.11E-04 dynein heavy chain
Smp_147070	1.7	1.81E-17 sodium coupled neutral amino acid
Smp_067260	1.7	4.31E-13 dna polymerase alpha subunit b
Smp_144960	1.69	1.10E-26 FTS and Hook interacting protein

Smp_164590	1.69	1.06E-41 fibrillar collagen chain FAp1 alpha
Smp_132730	1.69	1.40E-07 G protein coupled receptor fragment
Smp_178260	1.68	2.81E-21 DNA polymerase alpha catalytic subunit EF hand domain (C terminal) containing
Smp_171010	1.68	3.75E-03 2
Smp_148590	1.66	2.18E-11 hypothetical protein
Smp_127490	1.66	2.50E-33 blooms syndrome DNA helicase
Smp_063680	1.65	5.87E-22 hypothetical protein SH3 and multiple ankyrin repeat
Smp_155450	1.65	1.46E-13 domains protein
Smp_083710	1.65	4.18E-18 Fanconi anemia
Smp_040020	1.65	7.19E-07 histone H3
Smp_172300	1.65	2.89E-12 mitochondrial ribosomal protein L21
Smp_097380	1.65	1.28E-58 heat shock 10 kDa protein 1
Smp_208030	1.65	4.70E-29 hypothetical protein
Smp_174430	1.64	1.19E-04 hypothetical protein
Smp_192110	1.63	1.39E-24 Tubulin beta 2C chain
Smp_139240	1.63	3.64E-16 cathepsin S (C01 family)
		short chain dehydrogenase:reductase
Smp_000190	1.63	1.07E-18 family 16C
Smp_153630	1.62	8.15E-05 hypothetical protein
Smp_064910	1.62	1.26E-03 hypothetical protein
Smp_023240	1.61	2.81E-07 complement C1q tumor necrosis factor
Smp_157570	1.61	2.58E-07 hypothetical protein
Smp_169410	1.61	1.49E-11 hypothetical protein
Smp_021590	1.6	5.84E-23 Rac GTPase activating protein 1
Smp_163450	1.6	9.47E-03 tubulin polyglutamylase ttl4
Smp_162480	1.6	1.34E-06 asparagine rich protein
Smp_082370	1.6	7.18E-11 NAD(P) transhydrogenase
Smp_021790	1.6	3.99E-06 hypothetical protein
Smp_016870	1.59	1.36E-19 protein regulator of cytokinesis 1
Smp_129840	1.59	2.34E-37 hypothetical protein
Smp_214190	1.59	4.51E-103 calpain
Smp_076600	1.59	2.04E-11 transcription factor SOX 14
Smp_187750	1.58	1.18E-03 hypothetical protein
Smp_152220	1.57	2.19E-05 hypothetical protein
Smp_166820	1.57	1.82E-11 hypothetical protein
Smp_179620	1.56	1.69E-03 hypothetical protein
Smp_180190	1.56	1.42E-23 hypothetical protein

		low density lipoprotein-receptor related
Smp_179370	1.56	3.35E-23 protein
Smp_075140	1.56	2.77E-04 mitochondria eating protein
Smp_132300	1.56	7.16E-06 kinesin protein KIF3A like EF hand calcium binding domain
Smp_178100	1.56	8.83E-06 containing protein
Smp_181410	1.56	7.33E-17 hypothetical protein
Smp_139710	1.55	1.30E-04 daz interacting protein 1
Smp_163570	1.55	7.17E-58 Ryanodine receptor
Smp_143460	1.55	1.06E-15 disks large associated protein 5
Smp_128200	1.55	2.62E-33 kinesin protein kif23
Smp_004990	1.54	3.17E-148 T complex protein 1 subunit zeta
Smp_152710	1.54	7.21E-55 glutathione s transferase omega
Smp_153520	1.54	2.29E-21 protein ect2
Smp_199430	1.54	3.42E-03 nephrocystin 4
Smp_042440	1.53	6.27E-14 LAG1 longevity assurance 4
Smp_135560	1.52	7.70E-43 collagen alpha 2(I) chain mitogen activated protein kinase kinase
Smp_050380	1.52	1.77E-14 kinase
Smp_171780	1.52	2.11E-41 SPARC protein
Smp_101780	1.52	2.19E-05 ebna2 binding protein P100
Smp_052390	1.52	1.27E-08 origin recognition complex subunit 5
Smp_196060	1.51	2.60E-41 WD repeat containing protein 67
Smp_019750	1.5	5.55E-80 ATP synthase
Smp_198240	1.5	5.16E-07 anosmin 1
Smp_136050	1.5	1.12E-04 leucine rich repeat containing protein
Smp_083730	1.5	1.24E-239 hypothetical protein leucine rich repeat containing protein
Smp_141280	1.5	3.33E-04 23 glutathione S-transferase class-mu 28
Smp_054160	1.5	1.33E-135 kDa isozyme
Smp_079220	1.49	1.62E-152 atp:adp antiporter
Smp_058670	1.49	6.32E-16 procollagen galactosyltransferase 1
Smp_077180	1.48	3.93E-11 serine:threonine protein kinase Chk1
Smp_157170	1.48	5.70E-07 histidine kinase
Smp_130100	1.48	1.28E-14 saposin containing protein
Smp_151960	1.48	2.89E-03 Rho GTPase activating protein 22
Smp_167790	1.48	2.25E-07 hypothetical protein
Smp_138330	1.48	1.64E-06 tetraspanin
Smp_019280	1.48	3.86E-08 cAMP dependent protein kinase R2

Smp_158930	1.47	7.90E-87 hypothetical protein
Smp_125500	1.47	7.11E-27 prenylcysteine oxidase
Smp_170600	1.47	5.29E-03 hypothetical protein
Smp_150840	1.47	1.98E-17 Cell growth regulating nucleolar protein 72 kDa inositol polyphosphate 5
Smp_166990	1.47	5.94E-03 phosphatase
Smp_019810	1.47	2.08E-04 hypothetical protein
Smp_164040	1.46	8.06E-08 hypothetical protein
Smp_153910	1.46	1.37E-07 amiloride sensitive cation channel 4 A
Smp_158680	1.45	1.52E-05 molybdopterin biosynthesis protein
Smp_103380	1.45	5.11E-12 Augmenter of liver regeneration
Smp_190140	1.45	3.20E-04 radial spoke head 1
Smp_138610	1.45	8.61E-15 tumor protein p53 binding protein 1
Smp_018640	1.45	2.09E-08 hypothetical protein
Smp_135300	1.44	3.10E-06 hypothetical protein
Smp_054840	1.44	2.42E-26 DNA replication licensing factor MCM2
Smp_018730	1.44	2.10E-05 hypothetical protein
Smp_073940	1.44	6.04E-88 actin interacting protein 1
Smp_169970	1.44	3.38E-13 kinetochore protein ndc80
Smp_045300	1.44	9.81E-10 PDZ and LIM domain protein 2 Complement component 1 Q
Smp_181220	1.44	5.23E-51 subcomponent binding heterogeneous nuclear
Smp_155850	1.44	2.99E-06 ribonucleoprotein
Smp_002410	1.44	5.30E-148 14-3-3 epsilon 2
Smp_042700	1.44	4.28E-04 protein FAM81B
Smp_194940	1.43	1.41E-16 prostamide:prostaglandin F synthase
Smp_040990	1.43	1.92E-06 Ribonuclease H2 subunit C
Smp_046500	1.43	5.20E-51 proliferating cell nuclear antigen
Smp_147040	1.43	7.23E-04 glutaminase
Smp_164950	1.43	2.20E-14 hypothetical protein
Smp_127280	1.43	6.69E-12 diacylglycerol O-acyltransferase 1
Smp_167040	1.42	1.36E-03 Dynein intermediate chain
Smp_136620	1.42	5.24E-03 hypothetical protein
Smp_126970	1.42	2.87E-04 WD repeat containing protein 96
Smp_164790	1.42	5.93E-06 28S ribosomal protein S9
Smp_125040	1.41	7.00E-23 Epa2p protein DNA replication complex GINS protein
Smp_198820	1.41	5.66E-14 PSF3

Smp_128160	1.41	4.88E-04	CST complex subunit STN1
Smp_037590	1.41	3.18E-46	dna replication licensing factor mcm3
Smp_151320	1.41	7.90E-05	targeting protein for Xklp2
Smp_141180	1.41	7.11E-03	hypothetical protein
Smp_213410	1.41	8.51E-06	microcephalin-like
Smp_004980	1.41	4.79E-21	39S ribosomal protein L20
Smp_167000	1.4	1.56E-04	centrosomal protein of 19 kDa
Smp_198690	1.4	1.49E-10	HMG-CoA synthase
Smp_083430	1.4	2.58E-05	hypothetical protein
Smp_077720	1.4	3.93E-27	annexin B2
Smp_151770	1.39	9.11E-04	mitochondrial ribosomal protein L2
Smp_090520	1.39	1.24E-25	purine nucleoside phosphorylase
Smp_213950	1.39	1.41E-26	citron Rho interacting kinase
Smp_124040	1.38	1.16E-03	FMRFamide activated amiloride sensitive sodium mitochondrial NADH ubiquinone
Smp_022460	1.38	1.22E-14	oxidoreductase
Smp_066740	1.37	1.08E-28	39S ribosomal protein L12
Smp_075940	1.37	6.95E-35	prohibitin protein WPH
Smp_038100	1.37	3.77E-177	ATP synthase
Smp_204810	1.37	2.28E-06	hypothetical protein
Smp_076590	1.37	2.77E-29	hypothetical protein
Smp_124600	1.37	2.90E-19	hypothetical protein
Smp_042340	1.37	1.26E-10	catenin delta 2
Smp_127870	1.36	7.37E-03	neurotrimin (hnt)
Smp_186980	1.36	2.46E-14	flap endonuclease 1
Smp_210960	1.36	3.33E-10	TAF13 RNA polymerase II
Smp_154090	1.36	5.26E-08	protein of unknown function DUF729
Smp_178050	1.36	6.89E-03	hypothetical protein
Smp_147970	1.36	1.12E-10	kinesin protein KIF14
Smp_203030	1.36	8.59E-10	hypothetical protein
Smp_170010	1.36	7.35E-03	radial spoke 3
Smp_066250	1.36	6.51E-03	lisH domain containing protein ARMC9 Calmodulin 4 (Calcium binding protein
Smp_139970	1.35	7.96E-27	Dd112) family C50 non peptidase ue (C50
Smp_167810	1.35	4.83E-19	family)
Smp_046090	1.35	7.64E-93	T complex protein 1 subunit theta
Smp_194040	1.35	1.84E-03	hypothetical protein
Smp_144020	1.35	2.21E-05	glutamine rich protein 2
Smp_161930	1.35	7.84E-142	actin

Smp_066430	1.34	3.46E-28	Zinc finger protein jing protein H:ACA ribonucleoprotein complex
Smp_022730	1.34	8.44E-13	subunit
Smp_172210	1.34	1.07E-06	leucine rich repeat and coiled coil mitotic spindle assembly checkpoint
Smp_056350	1.34	9.46E-06	protein
Smp_119020	1.34	4.35E-04	hypothetical protein
Smp_180500	1.34	7.31E-03	phospholipid scramblase
Smp_029240	1.34	5.87E-96	protein arginine N methyltransferase 1 antigen Sm21.7/tegument-allergen-like
Smp_086480	1.34	2.86E-30	protein
Smp_093620	1.34	4.74E-12	hypothetical protein
Smp_123650	1.34	2.20E-18	peroxidasin
Smp_075350	1.33	5.29E-08	hypothetical protein
Smp_148430	1.33	7.93E-26	hook protein
Smp_042560	1.33	2.54E-33	mitochondrial import receptor subunit BRCA1 associated RING domain protein
Smp_137090	1.33	5.77E-07	1
Smp_025830	1.33	1.02E-07	adp ribosyl cyclase
Smp_032490	1.33	5.90E-16	tropomyosin
Smp_075110	1.33	2.08E-06	cell cycle checkpoint protein rad1
Smp_124300	1.32	2.15E-66	Lamin B receptor (ERG24)
Smp_144160	1.32	3.95E-11	hypothetical protein
Smp_124630	1.32	3.03E-04	intraflagellar transport protein 80
Smp_203630	1.32	2.70E-133	hypothetical protein
Smp_165210	1.31	1.41E-15	serine:threonine protein kinase 17A
Smp_195080	1.31	1.22E-56	actin depolymerizing factor protein
Smp_168400	1.31	3.14E-05	mis12
Smp_162140	1.31	4.82E-03	dynein light chain
Smp_149530	1.31	4.68E-03	leucine
Smp_100090	1.3	8.00E-160	high mobility group protein B1
Smp_194900	1.3	4.58E-09	intraflagellar transport protein 122
Smp_050820	1.3	6.10E-13	Replication factor C 38 kDa subunit
Smp_127500	1.3	2.67E-08	hypothetical protein
Smp_203410	1.3	2.06E-03	hypothetical protein
Smp_146160	1.3	1.43E-24	Fanconi anemia group D2 protein
Smp_166000	1.29	1.28E-11	hypothetical protein 26S proteasome non ATPase regulatory
Smp_026630	1.29	8.21E-38	subunit 7

Smp_174550	1.29	5.41E-04 hypothetical protein eukaryotic translation elongation factor
Smp_083410	1.29	1.14E-72 1
Smp_210630	1.29	1.40E-36 histone H2A
Smp_179920	1.28	4.40E-04 tetratricopeptide repeat protein 21b
Smp_047330	1.28	1.15E-14 hypothetical protein
Smp_063420	1.28	6.14E-111 chaperonin containing TCP1
Smp_164780	1.28	2.95E-20 28S ribosomal protein S9
Smp_086470	1.28	3.51E-20 tegument-associated antigen
Smp_185230	1.28	9.70E-29 arginine:serine rich splicing factor
Smp_155530	1.28	2.10E-03 serine protease inhibitors serpins
Smp_141160	1.28	1.13E-07 E3 ubiquitin protein ligase RNF168
Smp_137660	1.27	7.72E-14 kinesin protein KIF20A
Smp_128940	1.27	2.23E-07 metabotropic glutamate receptor
Smp_137780	1.27	7.60E-05 sister chromatid cohesion protein PDS5
Smp_072980	1.27	8.16E-76 eukaryotic elongation factor 2 kinase
Smp_059930	1.27	8.32E-20 cytochrome b c1 complex subunit 6
Smp_087250	1.27	1.29E-60 muscle LIM protein
Smp_140030	1.27	2.29E-04 intraflagellar transport 74
Smp_136190	1.27	2.19E-12 hypothetical protein
Smp_198680	1.27	2.26E-33 protein unc 45 A
Smp_002350	1.27	5.99E-05 asparagine rich protein
Smp_150700	1.27	6.37E-08 aldo keto reductase family 1 Zinc finger CDGSH domain containing
Smp_082570	1.26	6.07E-45 protein 1
Smp_161920	1.26	2.33E-146 actin
Smp_148290	1.26	4.84E-03 hypothetical protein
Smp_156960	1.26	2.52E-18 nardilysin (M16 family)
Smp_147680	1.26	5.52E-20 DNA supercoiling factor
Smp_079290	1.26	4.84E-34 RNA binding protein 4
Smp_040350	1.26	4.45E-12 DNA binding protein RFX7
Smp_147440	1.26	6.36E-03 tektin a1
Smp_170870	1.26	3.82E-54 PDZ domain containing protein GIPC3 Receptor expression enhancing protein
Smp_010370	1.25	1.49E-09 6
Smp_138200	1.25	2.90E-17 thyroid adenoma associated protein
Smp_158770	1.25	4.81E-08 calcyphosin 2
Smp_174510	1.24	2.74E-13 dynein light chain

Smp_076860	1.24	4.98E-03 B9 domain containing protein 2
Smp_134200	1.24	7.34E-03 WD repeat containing protein 16
Smp_144880	1.24	1.15E-07 irregular chiasm C roughest protein
Smp_061870	1.24	3.66E-26 ubiquinol cytochrome c reductase
Smp_010900	1.24	2.49E-15 39S ribosomal protein L53
Smp_109320	1.24	1.88E-03 WDFY family
Smp_017860	1.23	7.92E-04 hypothetical protein
Smp_214260	1.23	3.09E-03 hypothetical protein
Smp_169050	1.23	3.15E-37 solute carrier family 43
Smp_128610	1.23	1.78E-58 cytochrome c oxidase subunit IV
Smp_024520	1.23	4.96E-44 rab GDP dissociation inhibitor beta
Smp_009040	1.23	9.18E-04 POU domain
Smp_141710	1.23	4.50E-17 kinetochore associated protein 1
Smp_164320	1.22	6.16E-03 hypothetical protein
Smp_084600	1.22	2.77E-35 solute carrier family 37 Guanine nucleotide-binding protein
Smp_205760	1.22	1.38E-05 subunit gamma
Smp_137790	1.22	4.49E-18 sister chromatid cohesion protein PDS5
Smp_150340	1.22	2.95E-16 solute carrier family 16
Smp_069600	1.22	1.14E-14 ATP dependent DNA helicase Q4
Smp_199450	1.21	5.97E-22 39S ribosomal protein L2
Smp_147160	1.21	3.57E-05 Cadmium metallothionein (MT Cd)
Smp_047060	1.21	6.67E-17 hypothetical protein small nuclear ribonucleoprotein
Smp_026770	1.21	6.94E-07 associated
Smp_175580	1.21	6.74E-09 hypothetical protein
Smp_127070	1.2	2.18E-08 origin recognition complex subunit
Smp_123980	1.2	8.53E-03 threonyl tRNA synthetase
Smp_078070	1.2	2.05E-04 hypothetical protein
Smp_053700	1.2	8.05E-27 ubiquinol cytochrome c reductase
Smp_030870	1.2	9.75E-05 interleukin 1 receptor associated kinase
Smp_061510	1.2	5.04E-15 nardilysin (M16 family) transient receptor potential cation
Smp_130890	1.2	3.20E-05 channel
Smp_008545	1.2	6.97E-67 heat shock protein 60
Smp_204160	1.19	3.17E-19 aspartate ammonia ligase
Smp_204070	1.19	4.28E-13 hypothetical protein
Smp_057060	1.19	9.43E-24 hypothetical protein
Smp_194430	1.19	1.68E-03 hypothetical protein

Smp_172500	1.19	1.47E-04	hypothetical protein
Smp_083720	1.19	5.60E-58	phosphate carrier protein mitochondrial
Smp_163050	1.19	6.54E-15	dehydrogenase (nadp) mitochondrial nadp dependent isocitrate dehydrogenase; isocitrate ring finger protein 11 (sid 1669) (nedd4)
Smp_176120	1.19	1.15E-11	ww
Smp_204120	1.19	1.07E-05	hypothetical protein
Smp_058850	1.18	7.07E-07	hypothetical protein 1 pyrroline 5 carboxylate
Smp_065060	1.18	1.55E-22	dehydrogenase
Smp_162350	1.18	1.82E-21	hypothetical protein
Smp_033700	1.18	1.40E-13	deoxyribodipyrimidine photo lyase Voltage dependent anion selective
Smp_091240	1.18	8.03E-79	channel ribonucleoside diphosphate reductase
Smp_009030	1.18	1.19E-70	large
Smp_211020	1.18	2.51E-30	cell adhesion molecule
Smp_162320	1.18	1.14E-04	hypothetical protein FMRFamide activated amiloride
Smp_093210	1.17	2.25E-03	sensitive sodium
Smp_213940	1.17	3.86E-10	gamma-tubulin complex
Smp_126120	1.17	1.88E-21	LAMA protein 2 mitochondrial 2 oxoglutarate:malate
Smp_004080	1.17	7.38E-14	carrier
Smp_200180	1.17	7.51E-07	dynein light chain
Smp_162710	1.17	7.24E-05	serine:threonine protein kinase 6
Smp_046600	1.17	3.43E-76	actin
Smp_154940	1.17	6.33E-05	hypothetical protein
Smp_004600	1.17	8.77E-87	T complex protein 1 subunit delta
Smp_145320	1.16	4.03E-03	solute carrier family 26
Smp_145210	1.16	1.26E-08	protocadherin 1
Smp_141900	1.16	2.78E-05	centrosomal protein of 290 kDa
Smp_154610	1.16	1.20E-80	hypothetical protein
Smp_165060	1.16	6.44E-04	hypothetical protein 5' AMP activated protein kinase subunit
Smp_124310	1.16	2.39E-09	beta 2 tripartite motif protein trim; tripartite
Smp_132840	1.16	1.97E-04	motif containing protein
Smp_082120	1.15	1.05E-40	ATP synthase
Smp_074450	1.15	4.34E-37	hypothetical protein
Smp_018010	1.15	3.48E-22	cytospin a

Smp_106040	1.15	2.93E-05	Structure specific endonuclease SLX1 sodium:potassium dependent atpase
Smp_160290	1.15	9.43E-05	beta subunit
Smp_129830	1.15	3.99E-14	protocadherin alpha 2
Smp_202800	1.15	6.38E-09	hypothetical protein
Smp_137600	1.15	1.89E-17	hypothetical protein 5' AMP activated protein kinase subunit
Smp_101670	1.15	7.28E-10	beta 2
Smp_137610	1.15	8.23E-19	focal adhesion kinase 1 family S60 non peptidase ue (S60
Smp_151060	1.15	2.41E-13	family)
Smp_095250	1.15	2.42E-75	hypothetical protein
Smp_181870	1.14	1.98E-03	dna replication licensing factor mcm8
Smp_167940	1.14	2.07E-07	wee1 protein kinase 2
Smp_166030	1.14	1.48E-29	erythrocyte membrane protein
Smp_028440	1.14	5.83E-40	adenosylhomocysteinase
Smp_169330	1.14	1.16E-22	nuclear pore complex protein nup155
Smp_134420	1.14	2.52E-24	mrna turnover protein 4
Smp_031720	1.14	3.68E-41	histone H2A Trimeric intracellular cation channel
Smp_021600	1.13	1.37E-15	type B
Smp_152340	1.13	8.83E-04	hypothetical protein
Smp_183710	1.13	1.86E-106	actin ubiquinol cytochrome c reductase core
Smp_079450	1.13	1.62E-45	protein
Smp_167270	1.13	6.07E-19	hypothetical protein ATPase family AAA domain containing
Smp_167200	1.13	5.77E-29	protein 3 B
Smp_046910	1.13	1.99E-04	DNA polymerase epsilon subunit 4 staphylococcal nuclease domain
Smp_118190	1.13	6.29E-04	containing protein
Smp_064330	1.13	6.70E-18	ATP synthase subunit epsilon mitochondrial processing peptidase
Smp_009650	1.13	4.08E-74	beta subunit
Smp_118240	1.13	7.32E-05	hypothetical protein farnesyl pyrophosphate synthase/geranyltranstransferase/dime
Smp_070710	1.13	1.10E-13	thylallyltransferase eukaryotic translation elongation factor
Smp_030690	1.13	2.69E-41	1 beta
Smp_086960	1.13	2.31E-03	Lipoyltransferase 1

Smp_098590	1.12	8.66E-34	hypothetical protein
Smp_029500	1.12	8.60E-46	thimet oligopeptidase
Smp_064900	1.12	4.61E-05	histidine kinase
Smp_047370	1.12	4.70E-66	malate dehydrogenase mitochondrial
Smp_066010	1.12	3.93E-15	cytochrome b5 type B
Smp_093760	1.11	1.19E-03	hypothetical protein
Smp_007630	1.11	3.29E-34	polyadenylate binding protein 2 GTP binding protein (I) alpha 2 subunit
Smp_016250	1.11	1.50E-21	gnai2
Smp_019630	1.11	9.50E-31	aminoacylase (M20 family)
Smp_144220	1.11	6.92E-06	glycine amidinotransferase
Smp_004780	1.11	3.10E-45	immunophilin
Smp_063640	1.11	6.40E-54	g protein beta subunit
Smp_033400	1.11	2.40E-30	hypothetical protein
Smp_137200	1.11	2.77E-12	chondroitin sulfate proteoglycan 4
Smp_017420	1.1	2.78E-08	voltage gated hydrogen channel 1 GDP fucose protein O
Smp_131810	1.1	4.68E-10	fucosyltransferase 2
Smp_073450	1.1	5.53E-35	hypothetical protein
Smp_172140	1.1	5.01E-04	coiled coil domain containing protein 19
Smp_139540	1.1	9.74E-16	hypothetical protein
Smp_175730	1.1	4.02E-06	hypothetical protein
Smp_210970	1.1	1.09E-18	serine:threonine protein kinase MAK
Smp_026340	1.1	1.50E-12	hypothetical protein
Smp_150750	1.1	2.80E-26	centrosomal protein 110 kDa
Smp_083480	1.1	6.26E-09	hypothetical protein
Smp_053130	1.1	2.40E-45	40S ribosomal protein S6
Smp_210890	1.1	6.25E-23	inorganic pyrophosphatase
Smp_214050	1.1	2.76E-10	hypothetical protein
Smp_078920	1.1	1.12E-09	condensin complex subunit 3
Smp_132710	1.09	1.22E-04	hypothetical protein
Smp_131380	1.09	4.27E-04	hypothetical protein ankyrin repeat domain containing
Smp_130080	1.09	2.08E-04	protein 45
Smp_125760	1.09	1.15E-07	denticleless protein
Smp_171020	1.09	3.74E-14	calsyntenin
Smp_023140	1.09	1.46E-03	hypothetical protein Zinc finger MYND domain containing
Smp_102750	1.09	1.14E-03	protein 12
Smp_055500	1.09	5.49E-03	DNA polymerase theta
Smp_012050	1.08	2.21E-09	bolA protein 3 like

Smp_125020	1.08	1.18E-03	dynein light chain
Smp_159600	1.08	3.17E-15	collagen alpha 1(IV) chain 39S ribosomal protein L35
Smp_140550	1.08	5.00E-12	mitochondrial thioredoxin domain containing protein
Smp_155420	1.08	2.57E-15	11
Smp_141010	1.08	3.64E-29	dysferlin1
Smp_179380	1.08	7.35E-05	hypothetical protein
Smp_017280	1.08	1.66E-41	small subunit ribosomal protein S27Ae
Smp_096520	1.08	1.05E-04	sialin
Smp_136160	1.08	8.88E-16	hypothetical protein ubiquinol cytochrome c reductase
Smp_005290	1.08	5.85E-44	cytochrome c1
Smp_005060	1.07	6.61E-08	hypothetical protein
Smp_142130	1.07	5.75E-03	coiled coil domain containing protein 81
Smp_097800	1.07	1.71E-94	cold shock domain protein A
Smp_167280	1.07	1.36E-21	hypothetical protein
Smp_137720	1.07	2.72E-06	hypothetical protein
Smp_194360	1.07	8.46E-04	eukaryotic translation initiation factor
Smp_027920	1.07	3.50E-55	Tubulin alpha 1 chain
Smp_047110	1.07	1.21E-23	ATP dependent RNA helicase DDX52 u3 small nucleolar rna associated
Smp_093450	1.07	1.00E-20	protein 6
Smp_022430	1.07	1.40E-13	brain protein 44 protein 2 like
Smp_038710	1.06	6.36E-15	hypothetical protein
Smp_125130	1.06	2.67E-04	transmembrane protein 145
Smp_155500	1.06	4.01E-03	DNA polymerase theta
Smp_001560	1.06	2.67E-03	e3 ubiquitin protein ligase ZSWIM2
Smp_160540	1.06	2.41E-09	hypothetical protein
Smp_021800	1.06	9.40E-09	prefoldin subunit 3
Smp_166170	1.06	3.27E-10	hypothetical protein
Smp_119140	1.06	3.77E-08	hypothetical protein
Smp_172970	1.05	5.07E-06	hypothetical protein
Smp_198230	1.05	1.35E-09	hypothetical protein
Smp_120320	1.05	3.95E-11	splicing factor 3A subunit 1
Smp_015730	1.05	1.45E-38	hypothetical protein deoxyhypusine
Smp_056370	1.05	9.63E-25	hydroxylase:monooxygenase
Smp_171370	1.05	1.46E-05	serine:threonine protein kinase Chk2

Smp_038510	1.05	7.87E-60 60s ribosomal protein l6
Smp_104390	1.05	6.46E-16 kin of IRRE protein 3
Smp_015720	1.05	2.21E-51 GTP binding protein CG1354
Smp_211040	1.05	1.93E-14 protein phosphatase methylesterase 1
Smp_053610	1.04	1.10E-59 Seryl tRNA Synthetase
Smp_124230	1.04	7.70E-08 dna repair protein rad51 1 bone morphogenetic protein antagonist
Smp_099440	1.04	1.83E-09 noggin
Smp_074900	1.04	2.76E-08 docking protein 3
Smp_017360	1.04	5.43E-80 T complex protein 1 subunit alpha
Smp_059290	1.04	1.10E-17 dual specificity protein phosphatase 23
Smp_123230	1.04	7.04E-03 Sm50 protein
Smp_168240	1.04	4.94E-20 hypothetical protein
Smp_076580	1.04	1.20E-18 Retinol dehydrogenase 12
Smp_210750	1.04	4.80E-05 peptidyl prolyl cis trans isomerase
Smp_082240	1.04	2.94E-41 histone H3
Smp_149900	1.03	4.44E-79 chaperonin containing TCP1
Smp_166190	1.03	6.83E-03 nucleolysin TIA 1 p40
Smp_047400	1.03	6.40E-04 hypothetical protein eukaryotic translation initiation factor
Smp_039400	1.03	3.96E-51 5A
Smp_018990	1.03	1.20E-52 ribosomal protein L9
Smp_061230	1.03	2.24E-23 succinate dehydrogenase (ubiquinone) contactin; neuroglian; septate junction
Smp_176350	1.03	1.62E-14 protein
Smp_044280	1.03	2.70E-18 rRNA 2' O methyltransferase fibrillarin
Smp_139280	1.03	5.62E-04 hypothetical protein
Smp_047610	1.03	1.67E-05 cell division control protein 45
Smp_200610	1.03	3.76E-03 hypothetical protein
Smp_046800	1.03	1.70E-18 fatty acid binding protein
Smp_174090	1.03	7.52E-03 coiled coil domain containing protein 40
Smp_039650	1.02	1.63E-09 disks large 1
Smp_212060	1.02	2.67E-19 28S ribosomal protein S30
Smp_011010	1.02	2.93E-11 hypothetical protein
Smp_169580	1.02	5.72E-17 hypothetical protein
Smp_096360	1.02	3.08E-11 replication factor C subunit 4
Smp_031570	1.02	5.97E-55 ribosomal protein L18
Smp_079920	1.02	1.67E-42 pyruvate dehydrogenase
Smp_152670	1.02	2.56E-05 crossover junction endonuclease EME1

Smp_093820	1.02	7.91E-51 glutamate dehydrogenase
Smp_197860	1.02	4.60E-22 gelsolin
Smp_133880	1.02	7.26E-06 cd109 antigen
		histone lysine n methyltransferase
Smp_055310	1.01	4.87E-14 setd8
		voltage gated potassium channel
Smp_012380	1.01	2.10E-09 subunit beta 2
Smp_075210	1.01	3.02E-30 prohibitin
Smp_157670	1.01	1.04E-14 hypothetical protein
Smp_022560	1.01	1.26E-30 60S ribosomal protein L21
Smp_058990	1.01	8.33E-09 meiotic nuclear division protein 1
Smp_009690	1.01	3.93E-119 deoxyribonuclease
Smp_041980	1.01	5.03E-33 ribosomal protein lp1
Smp_148420	1.01	2.12E-03 coiled coil domain containing 88A
Smp_158730	1.01	5.51E-03 sperm flagellar protein 2
Smp_114290	1.01	3.45E-03 PI3kinase
Smp_021730	1.01	4.03E-51 hypothetical protein
Smp_087560	1.01	1.43E-06 coiled coil domain containing protein 65
Smp_156070	1	5.04E-04 small subunit ribosomal protein S5 t complex associated testis expressed
Smp_160500	1	2.05E-17 protein
Smp_151680	1	4.72E-03 hypothetical protein
Smp_022960	1	4.51E-18 aldehyde dehydrogenase
Smp_199700	1	2.49E-07 stromal cell derived factor 2
Smp_157380	1	8.72E-14 hypothetical protein
Smp_102040	1	1.18E-60 receptor for activated PKC
Smp_100080	1	2.36E-05 Tetraspanin
Smp_079380	1	5.95E-05 serine palmitoyltransferase 2
Smp_077860	1	5.74E-14 actin