IPI	Protein Description	peptides	coverage	Total Spectra	#1 (spectra)			#2 (spectra)			#1 (spectra)			#2 (spectra)		
					P2 (M)	P2 (T)	P2 (S)	P2 (M)	P2 (T)	P2 (S)	P8 (M)	P8 (T)	P8 (S)	P8 (M)	P8 (T)	P8 (S)
IPI00130280	SWISS-PROT:Q03265 Atp5a1 ATP synthase subunit	18	37.6%	131												
IPI00119618	SWISS-PROT:P35564 Canx Calnexin precursor	18	31.6%	107												
IPI00308885	SWISS-PROT:P63038-1 Hspd1 Isoform 1 of 60 kDa	16	33.5%	135												
IPI00323592	SWISS-PROT:P08249 Mdh2 Malate dehydrogenase,	11	34.9%	74												
IPI00468481	SWISS-PROT:P56480 Atp5b ATP synthase subunit b	19	35.3%	113												
IPI00229534	SWISS-PROT:P26645 Marcks Myristoylated alanine-r	27	77.7%	367												
IPI00880839	TREMBL:Q3TW93 Hspa9 heat shock protein 9	14	25.3%	78												
IPI00420569	SWISS-PROT:Q6PIE5 Atp1a2 Sodium/potassium-tra	13	14.0%	61												
IPI00319992	SWISS-PROT:P20029 Hspa5 78 kDa glucose-regulat	20	37.6%	131												
IPI00230108	SWISS-PROT:P27773 Pdia3 Protein disulfide-isomera	19	36.2%	98												
IPI00453826	SWISS-PROT:Q8K310 Matr3 Matrin-3	9	15.5%	58												
IPI00113869	SWISS-PROT:P18572-2 Bsg Isoform 2 of Basigin pre	5	18.7%	30												
IPI00222496	SWISS-PROT:Q922R8 Pdia6 CRL-1722 L5178Y-R cD	6	17.1%	29												
IPI00331628	SWISS-PROT:P51660 Hsd17b4 Peroxisomal multifun	7	11.7%	24												
IPI00408892	SWISS-PROT:P51150 Rab7 Ras-related protein Rab-	4	23.2%	21												
IPI00136703	SWISS-PROT:Q04447 Ckb Creatine kinase B-type	39	59.3%	418												
IPI00853914	REFSEQ:XP_001473875 LOC100045191 similar to	20	23.3%	123												
IPI00453692	SWISS-PROT:Q6P5H2-1 Nes Isoform 1 of Nestin	17	11.1%	54												
IPI00410819	TREMBL:Q3UC51 Ddost Bone marrow macrophage c	5	12.0%	26												
IPI00230351	SWISS-PROT:Q8K2B3 Sdha Succinate dehydrogenas	5	7.7%	23												
IPI00227299	SWISS-PROT:P20152 Vim Vimentin	23	48.9%	120												
IPI00553777	SWISS-PROT:P49312-2 Hnrnpa1 CRL-1722 L5178Y	9	26.3%	51												
IPI00874456	SWISS-PROT:O08749 Dld Dihydrolipoyl dehydrogena	5	12.0%	37												
IPI00119138	SWISS-PROT:Q9DB77 Uqcrc2 Cytochrome b-c1 com	6	15.7%	35												
IPI00129526	SWISS-PROT:P08113 Hsp90b1 Endoplasmin precurs	9	16.1%	33												
IPI00755916	TREMBL:Q8VC46 Ubb;Rps27a;Gm1821;Ubc ubiquitin	5	7.9%	62												
IPI00133522	SWISS-PROT:P09103 P4hb Protein disulfide-isomera	10	25.1%	39												
IPI00856379	TREMBL:A6ZI44 Aldoa Fructose-bisphosphate aldola	10	26.8%	70												
IPI00223443	SWISS-PROT:Q9Z204-2 Hnrnpc Isoform C1 of Heter	9	29.7%	44												
IPI00281011	SWISS-PROT:P28667 Marcksl1 MARCKS-related prot	7	53.0%	34												
IPI00759940	SWISS-PROT:P97807-2 Fh1 Isoform Cytoplasmic of	3	8.4%	13												
IPI00849786	REFSEQ:XP_001473871 LOC100045189 similar to	12	43.4%	164												
IPI00890005	SWISS-PROT:P61979-3 Hnrpk Isoform 3 of Heterog	14	36.7%	134												
IPI00129519	SWISS-PROT:Q91XV3 Basp1 Brain acid soluble prote	12	73.5%	109												
IPI00317794	SWISS-PROT:P09405 Ncl Nucleolin	10	16.3%	70												
IPI00407130	SWISS-PROT:P52480-1 Pkm2 Isoform M2 of Pyruva	13	28.1%	56												
IPI00123639	SWISS-PROT:P14211 Calr Calreticulin precursor	10	24.8%	41												
IPI00331597	SWISS-PROT:P43277 Hist1h1d Histone H1.3	7	29.0%	36												
IPI00113141	SWISS-PROT:Q9CZU6 Cs Citrate synthase, mitochon	7	17.5%	25												
IPI00132799	TREMBL:Q8R5L1 C1qbp complement component 1,	3	12.2%	24												
IPI00135686	SWISS-PROT:P24369 Ppib peptidylprolyl isomerase	4	24.1%	20												
IPI00154054	SWISS-PROT:Q8QZT1 Acat1 Acetyl-CoA acetyltrans	4	13.0%	19												
IPI00116753	SWISS-PROT:Q99LC5 Etfa Electron transfer flavoprot	5	23.4%	18												
IPI00123704	SWISS-PROT:P14231 Atp1b2 Sodium/potassium-tra	2	4.8%	18												
IPI00137227	SWISS-PROT:P53994 Rab2a Ras-related protein Rab	2	14.2%	16												
IPI00869393	TREMBL:Q3TVZ1 Cat catalase	3	8.0%	16												
IPI00122547	SWISS-PROT:Q60930 Vdac2 Voltage-dependent ani	4	14.9%	14												
IPI00122549	SWISS-PROT:Q60932-1 Vdac1 Isoform PI-VDAC1 of	4	15.2%	8												
IPI00116074	SWISS-PROT:Q99KI0 Aco2 Aconitate hydratase, mit	11	18.1%	50												
IPI00128973	SWISS-PROT:P06837 Gap43 Neuromodulin	4	28.2%	35												
IPI00133916	SWISS-PROT:O35737 Hnrph1 Heterogeneous nuclea	5	16.9%	33												
IPI00271951	SWISS-PROT:P08003 Pdia4 protein disulfide isomera	7	11.2%	31												
IPI00309035	SWISS-PROT:Q91YQ5 Rpn1 Dolichyl-diphosphooligos	7	16.0%	31												
IPI00648014	TREMBL:Q3UDA7 Npm1 Adult female placenta cDNA	6	24.5%	28												
IPI00318614	SWISS-PROT:P54071 Idh2 Isocitrate dehydrogenase	3	9.1%	27												
IPI00330958	SWISS-PROT:Q60668-1 Hnrpd Isoform 1 of Heterog	4	16.9%	26												
IPI00753028	ENSEMBL:ENSMUSP00000091727 LOC100041748	8	26.7%	25												
IPI00119114	SWISS-PROT:P51174 Acadl Long-chain specific acyl	3	8.1%	20												
IPI00321718	SWISS-PROT:O35129 Phb2 Prohibitin-2	4	22.1%	20												
IPI00623553	ENSEMBL:ENSMUSP00000087974 LOC100044492	7	31.3%	18												
IPI00111416	SWISS-PROT:Q9ER00 Stx12 Syntaxin-12	3	16.8%	17												
IPI00119203	SWISS-PROT:P50544 Acadvl Very long-chain specifi	7	15.4%	15												
IPI00153660	SWISS-PROT:Q8BMF4 Dlat Dihydrolipoyllysine-residu	3	6.5%	14												
IPI00121833	SWISS-PROT:Q921H8 Acaa1b;Acaa1a 3-ketoacyl-Co	4	13.7%	13												
IPI00230035	SWISS-PROT:Q62167 Ddx3x ATP-dependent RNA he	4	7.7%	12												
IPI00273164	SWISS-PROT:Q8BWF0 Aldh5a1 Succinate-semialdeh	4	10.1%	12												
IPI00133240	SWISS-PROT:Q9CR68 Uqcrfs1 Cytochrome b-c1 com	3	8.4%	10												
IPI00742278	TREMBL:Q3U2B2 Npc1 Niemann Pick type C1	2	1.9%	9												
IPI00137736	SWISS-PROT:P62858 Rps28;LOC100048156;LOC10	3	46.4%	29												
IPI00114209	SWISS-PROT:P26443 Glud1 Glutamate dehydrogena	5	11.1%	26												
IPI00889811	TREMBL:Q3U505 Rpn2 2 days neonate thymus thym	4	10.4%	22												
IPI00121758	SWISS-PROT:Q921F2 Tardbp TAR DNA-binding prot	4	12.6%	21												
IPI00117352	SWISS-PROT:P99024 Tubb5 Tubulin beta-5 chain	3	9.9%	20												
IPI00115454	SWISS-PROT:Q99JR1 Sfxn1 Sideroflexin-1	3	11.2%	18												
IPI00109611	SWISS-PROT:Q9D6U8 2310056P07Rik E2-induced g	3	16.1%	12												
IPI00329953	TREMBL:Q8BH40 Stx7 Syntaxin-7	2	10.7%	12												
IPI00132762	SWISS-PROT:Q9CQN1 Trap1 Heat shock protein 75	2	4.0%	11												
IPI00223092	SWISS-PROT:Q8BMS1 Hadha Trifunctional enzyme s	6	9.8%	11												
IPI00653598	TREMBL:Q3THM1 Uqcrc1 ubiquinol-cytochrome c re	2	6.9%	10												
IPI00119219	SWISS-PROT:O70503-1 Hsd17b12 Isoform 1 of Est	2	9.3%	9												
IPI00120984	SWISS-PROT:Q9DCJ5 Ndufa8 NADH dehydrogenase	2	20.3%	8												
IPI00128441	TREMBL:Q3U8W9 Hnrnpr Bone marrow macrophage	5	9.8%	8												
IPI00330599	SWISS-PROT:Q80WJ7 Mtdh Protein LYRIC	3	7.1%	7												
IPI00110850	SWISS-PROT:P60710 Actb Actin, cytoplasmic 1	30	47.7%	272												
IPI00323357	SWISS-PROT:P63017 Hspa8 Heat shock cognate 71	20	33.3%	161												
IPI00110753	SWISS-PROT:P68369 Tuba1a Tubulin alpha-1A chai	12	40.1%	122												
IPI00462072	SWISS-PROT:P17182 Eno1;EG433182;LOC100044	14	46.5%	96												
IPI00648228	TREMBL:Q80XR6 Hnrpab protein	13	47.3%	86												
IPI00467833	SWISS-PROT:P17751 Tpi1 Triosephosphate isomera	6	33.3%	71												
IPI00830623	TREMBL:Q8CFQ9 Fus Fusion, derived from t(12;16)	9	29.6%	54												
IPI00129323	SWISS-PROT:P84104-1 Sfrs3 Isoform Long of Splici	3	21.3%	39												
IPI00556768	SWISS-PROT:Q569Z6 Thrap3 Thyroid hormone rece	7	8.6%	25												
IPI00134599	SWISS-PROT:P62908 Rps3 40S ribosomal protein S	3	15.6%	24												
IPI00230133	SWISS-PROT:P43276 Hist1h1b Histone H1.5	3	17.5%	23												
IPI00136883	TREMBL:Q3T984 Ptbp1 Activated spleen cDNA, RIK	4	11.3%	22												
IPI00849793	SWISS-PROT:P35979 Rpl12 60S ribosomal protein L	3	24.2%	22												
IPI00226073	SWISS-PROT:Q9Z2X1-1 Hnrpf Isoform 1 of Heteroge	3	11.8%	21												
IPI00755120	TREMBL:A2AVJ7 Rrbp1 ribosome binding protein 1	7	5.9%	19												

IPI00132314	SWISS-PROT:Q02819 Nucb1 Nucleobindin-1 precurs	6	15.7%	18												
IPI00323571	SWISS-PROT:P08226 Apoe Apolipoprotein E precurs	4	15.1%	17												
IPI00753623	REFSEQ:XP_982298 LOC674810 similar to Ribosom	2	5.5%	17												
IPI00134809	SWISS-PROT:Q9D2G2-1 Dlst Isoform 1 of Dihydrolip	4	14.3%	16												
IPI00337893	SWISS-PROT:P35486 Pdha1 Pyruvate dehydrogenas	2	5.6%	15												
IPI00317590	SWISS-PROT:P62270 Rps18 40S ribosomal protein	2	15.1%	14												
IPI00311682	SWISS-PROT:Q8VDN2 Atp1a1 Sodium/potassium-tr	3	3.7%	13												
IPI00757916	REFSEQ:XP_001474216 LOC100045699 similar to	3	13.9%	13												
IPI00133440	SWISS-PROT:P67778 Phb Prohibitin	4	16.9%	12												
IPI00409462	SWISS-PROT:Q9Z1N5 Bat1a Spliceosome RNA helica	3	5.8%	12												
IPI00121136	SWISS-PROT:Q9JIX8-1 Acin1 Isoform 1 of Apoptotic	3	3.2%	10												
IPI00122339	SWISS-PROT:O08583-2 Thoc4 Isoform 2 of THO co	3	17.8%	10												
IPI00126042	SWISS-PROT:Q91V41 Rab14 Ras-related protein Ra	3	14.0%	10												
IPI00133706	SWISS-PROT:Q9D1G1 Rab1b Ras-related protein Ra	2	13.4%	10												
IPI00225961	SWISS-PROT:Q61753 Phgdh D-3-phosphoglycerate	2	4.9%	10												
IPI00323881	SWISS-PROT:P70168 Kpnb1 Importin subunit beta-	3	4.3%	10												
IPI00115626	SWISS-PROT:Q99JY8 Ppap2b Lipid phosphate phosp	2	7.4%	9												
IPI00404355	TREMBL:A2A848 Acox1 10 days neonate skin cDNA	2	4.0%	9												
IPI00117312	SWISS-PROT:P05202 Got2 Aspartate aminotransfer	4	15.1%	8												
IPI00111045	SWISS-PROT:Q9D880 Timm50 Import inner membra	2	7.6%	7												
IPI00830173	ENSEMBL:ENSMUSP00000106603 Iars2 81 kDa pro	2	3.4%	7												
IPI00308882	SWISS-PROT:Q91VD9 Ndufs1 NADH-ubiquinone oxid	3	6.1%	6												
IPI00228150	SWISS-PROT:Q8CAQ8-1 Immt Isoform 1 of Mitochon	2	3.4%	5												
IPI00122548	TREMBL:Q3TTN3 Vdac3 Voltage-dependent anion c	3	8.5%	4												
IPI00128915	SWISS-PROT:Q8VHY0-1 Cspg4 Isoform 1 of Chondr	2	1.1%	4												
IPI00330523	SWISS-PROT:Q91ZA3 Pcca Propionyl-CoA carboxyla	2	4.0%	4												
IPI00458583	TREMBL:O88568 Hnrnpu Osteoclast-like cell cDNA,	14	20.5%	77												
IPI00889901	ENSEMBL:ENSMUSP00000111982 - 15 kDa protein	8	31.9%	73												
IPI00229543	SWISS-PROT:Q8CGP5 Hist1h2af Histone H2A type 1	4	50.8%	55												
IPI00227585	SWISS-PROT:P51880 Fabp7 Fatty acid-binding prot	7	50.0%	43												
IPI00667787	REFSEQ:XP_993338 LOC545592 similar to heterog	6	17.1%	35												
IPI00410883	SWISS-PROT:Q9EQU5-2 Set Isoform 2 of Protein SE	4	19.5%	32												
IPI00620362	SWISS-PROT:Q8R081 Hnrnpl Hnrpl protein	10	23.5%	31												
IPI00124979	TREMBL:Q9WV02 Rbmx Heterogeneous nuclear ribo	5	14.3%	30												
IPI00223714	SWISS-PROT:P43274 Hist1h1e Histone H1.4	2	12.8%	27												
IPI00849080	REFSEQ:XP_001475156 LOC100045887 similar to	5	11.3%	25												
IPI00469392	SWISS-PROT:Q99P72-2 Rtn4 Isoform 1 of Reticulon	4	7.5%	17												
IPI00626366	REFSEQ:XP_996602 EG667618 similar to Acidic rib	2	7.3%	17												
IPI00130483	SWISS-PROT:Q9QYS9-7 Qk Isoform 7 of Protein qua	5	23.5%	14												
IPI00626312	REFSEQ:XP_890389 EG620213 similar to ribosoma	4	15.2%	14												
IPI00420706	SWISS-PROT:Q6PB66 Lrpprc Leucine-rich PPR motif-	3	1.9%	13												
IPI00622235	SWISS-PROT:Q01853 Vcp Transitional endoplasmic	7	14.3%	13												
IPI00114710	SWISS-PROT:Q05920 Pcx Activated spleen cDNA, R	4	4.6%	12												
IPI00665996	SWISS-PROT:Q9Z2I8-2 Suclg2 Isoform 2 of Succinyl	3	10.7%	12												
IPI00625105	SWISS-PROT:Q62376-1 Snrp70 Isoform 1 of U1 sm	4	12.3%	11												
IPI00263863	SWISS-PROT:Q64433 Hspe1 10 kDa heat shock pro	2	23.5%	10												
IPI00349401	TREMBL:Q3UAI4 Sf3b2 Bone marrow macrophage c	3	4.0%	10												
IPI00759938	SWISS-PROT:P17710-4 Hk1 Isoform HK1-SC of Hex	2	3.6%	10												
IPI00404579	TREMBL:Q8C266 Rab5c NOD-derived CD11c +ve de	2	10.3%	9												
IPI00132474	SWISS-PROT:P09055 Itgb1 Integrin beta-1 precurso	2	2.8%	8												
IPI00459725	SWISS-PROT:Q9D6R2-1 Idh3a Isoform 1 of Isocitrat	4	12.0%	8												
IPI00775853	TREMBL:A2AKV1 Atp5c1 ATP synthase, H+ transpo	3	20.8%	8												
IPI00308162	SWISS-PROT:Q8BH59 Slc25a12 Calcium-binding mit	2	5.9%	7												
IPI00122011	SWISS-PROT:Q921M3-1 Sf3b3 Isoform 1 of Splicing	3	3.5%	6												
IPI00889924	TREMBL:A2VCP9 Timm44 translocase of inner mito	2	5.1%	6												
IPI00108271	SWISS-PROT:P70372 Elavl1 ELAV-like protein 1	2	6.7%	4												
IPI00121341	SWISS-PROT:Q8VBT0 Txndc1 Thioredoxin domain-c	3	8.3%	4												
IPI00136098	SWISS-PROT:Q9QYF1 Rdh11 Retinol dehydrogenase	2	7.3%	4												
IPI00222208	SWISS-PROT:Q00PI9 Hnrpul2 Heterogeneous nuclea	2	3.6%	4												
IPI00338536	SWISS-PROT:Q9CQA3 Sdhb Succinate dehydrogenas	4	10.6%	4												
IPI00135646	SWISS-PROT:P55096 Abcd3 ATP-binding cassette s	2	5.9%	3												
IPI00621548	SWISS-PROT:P37040 Por NADPH--cytochrome P450	2	2.9%	3												
IPI00453798	SWISS-PROT:Q8BXZ1 Txndc10 Protein disulfide-ison	2	5.0%	2												
IPI00228633	SWISS-PROT:P06745 Gpi1 Glucose-6-phosphate iso	9	23.8%	53												
IPI00554989	SWISS-PROT:P17742 Ppia Peptidyl-prolyl cis-trans is	6	26.9%	47												
IPI00555069	SWISS-PROT:P09411 Pgk1 Phosphoglycerate kinase	13	40.3%	43												
IPI00226215	TREMBL:Q8BKG0 Slc6a11 15 days embryo head cD	4	8.0%	24												
IPI00129468	SWISS-PROT:P23198 Cbx3 Chromobox protein hom	4	22.4%	21												
IPI00111831	SWISS-PROT:P70670 Naca Nascent polypeptide-ass	2	1.3%	19												
IPI00137831	SWISS-PROT:Q05186 Rcn1 Reticulocalbin-1 precurs	3	7.7%	16												
IPI00124287	SWISS-PROT:P29341 Pabpc1 Polyadenylate-binding	5	9.1%	13												
IPI00139795	SWISS-PROT:P99027 Rplp2 60S acidic ribosomal pr	4	55.7%	13												
IPI00115564	SWISS-PROT:P48962 Slc25a4 ADP/ATP translocase	5	13.1%	12												
IPI00122353	SWISS-PROT:O08795-2 Prkcsh Isoform 2 of Glucosi	3	5.7%	11												
IPI00341282	SWISS-PROT:Q9CQQ7 Atp5f1 ATP synthase subunit	3	8.6%	10												
IPI00134300	SWISS-PROT:P32067 Ssb Lupus La protein homolog	2	6.0%	9												
IPI00109813	TREMBL:Q9CX86 Hnrnpa0 12 days embryo head cD	3	13.4%	8												
IPI00331361	SWISS-PROT:Q7TPV4 Mybbp1a Myb-binding protein	2	2.0%	8												
IPI00331710	SWISS-PROT:Q8JZN5 Acad9 Acyl-CoA dehydrogena	3	5.6%	8												
IPI00119063	SWISS-PROT:Q91ZX7 Lrp1 Prolow-density lipoprotei	4	1.1%	7												
IPI00885560	VEGA:OTTMUSP00000040211 Hnrph3 35 kDa prot	2	9.4%	7												
IPI00109109	SWISS-PROT:P09671 Sod2 Superoxide dismutase [M	3	21.2%	6												
IPI00123342	SWISS-PROT:Q9JKR6 Hyou1 Hypoxia up-regulated p	2	3.6%	6												
IPI00318550	SWISS-PROT:Q9CXY6 Ilf2 Interleukin enhancer-bindi	3	12.1%	6												
IPI00468653	TREMBL:A0PJE6 Pccb Propionyl Coenzyme A carbox	2	4.8%	6												
IPI00653307	TREMBL:Q3U741 Ddx17 DEAD box polypeptide 17 i	4	6.9%	6												
IPI00113223	SWISS-PROT:P19096 Fasn Fatty acid synthase	4	1.9%	5												
IPI00124771	SWISS-PROT:Q8VEM8 Slc25a3 Phosphate carrier pr	4	9.8%	5												
IPI00135655	SWISS-PROT:Q9QY76 Vapb Vesicle-associated mem	2	10.7%	5												
IPI00331251	TREMBL:Q6LCR2 Acads Acyl-Coenzyme A dehydrog	3	8.0%	5												
IPI00331463	TREMBL:Q8BTA7 Atpif1 Adult male small intestine c	4	26.4%	5												
IPI00331524	ENSEMBL:ENSMUSP00000107659 Erlin1 39 kDa pr	2	6.9%	5												
IPI00469942	SWISS-PROT:Q99NB1 Acss1 Acetyl-coenzyme A syn	2	5.1%	5												
IPI00626233	ENSEMBL:ENSMUSP00000082448 LOC100040745	2	13.2%	5												
IPI00221581	SWISS-PROT:Q8BGD9 Eif4b Eukaryotic translation in	2	7.2%	4												
IPI00221998	SWISS-PROT:Q9D7N9 2310001A20Rik Adipocyte p	2	7.2%	4												
IPI00222546	SWISS-PROT:P67984 Rpl22;mCG_130059 60S ribo	2	19.5%	4												
IPI00648763	TREMBL:B1ARB9 Ddx5 DEAD (Asp-Glu-Ala-Asp) box	2	10.9%	4												
IPI00115679	SWISS-PROT:Q8BHN3-2 Ganab Isoform 2 of Neutral	2	2.3%	3												
IPI00124700	SWISS-PROT:Q62351 Tfrc Transferrin receptor prot	2	2.6%	3												

IPI00321634	SWISS-PROT:Q9DBH5 Lman2 Vesicular integral-mem	3	8.9%	3											
IPI00420726	SWISS-PROT:Q6ZWN5 Rps9 40S ribosomal protein S	2	9.8%	3											
IPI00453777	SWISS-PROT:Q9D3D9 Atp5d ATP synthase subunit	2	17.9%	3											
IPI00831534	ENSEMBL:ENSMUSP00000106697 Ephx1 51 kDa pr	3	7.7%	3											
IPI00116283	SWISS-PROT:P80318 Cct3 T-complex protein 1 sub	2	4.2%	2											
IPI00331163	SWISS-PROT:Q9WTX5 Skp1a S-phase kinase-associa	2	17.8%	2											
IPI00403336	SWISS-PROT:P58281-2 Opa1 Isoform 2 of Dynamin-	2	2.1%	2											
IPI00755231	TREMBL:A2AMQ5 Cds2 Phosphatidate cytidylyltrans	2	7.3%	2											
IPI00876255	ENSEMBL:ENSMUSP00000048947 Nsf 83 kDa prote	2	3.6%	2											
IPI00109061	SWISS-PROT:Q9CWF2 Tubb2b Tubulin beta-2B chain	24	47.6%	213											
IPI00229080	TREMBL:Q71LX8 Hsp90ab1 Heat shock protein 84b	13	24.4%	89											
IPI00118384	SWISS-PROT:P62259 Ywhae 14-3-3 protein epsilon	8	43.1%	67											
IPI00876167	ENSEMBL:ENSMUSP00000106083 - 14 kDa protein	7	32.8%	62											
IPI00420807	SWISS-PROT:Q6PDM2-1 LOC100048559;Sfrs1 Isofo	8	34.3%	54											
IPI00420261	SWISS-PROT:P63158 Hmgb1 High mobility group pr	5	19.1%	45											
IPI00457898	SWISS-PROT:Q9DBJ1 Pgam1 Phosphoglycerate mut	11	40.6%	40											
IPI00116498	SWISS-PROT:P63101 Ywhaz 14-3-3 protein zeta/de	5	27.3%	37											
IPI00608020	TREMBL:Q3THE6 Ftl1;EG665937 ferritin light chain	7	49.2%	35											
IPI00319994	SWISS-PROT:P06151 Ldha L-lactate dehydrogenase	4	14.5%	32											
IPI00471441	SWISS-PROT:Q9D0J8 Ptms Ptms protein	4	16.6%	30											
IPI00307837	SWISS-PROT:P10126 Eef1a1 Elongation factor 1-alp	5	13.9%	29											
IPI00462291	SWISS-PROT:P30681 Hmgb2 High mobility group pr	4	12.4%	29											
IPI00127417	SWISS-PROT:Q01768 Nme2 Nucleoside diphosphate	6	41.4%	28											
IPI00135186	SWISS-PROT:O35887 Calu Calumenin precursor	6	21.3%	28											
IPI00331707	SWISS-PROT:Q8JZK9 LOC100040592;Hmgcs1 Hydr	4	6.7%	28											
IPI00850840	REFSEQ:NP_035159 Rpsa ribosomal protein SA	5	23.1%	28											
IPI00471476	SWISS-PROT:Q9CY58-2 Serbp1 Isoform 2 of Plasmin	10	41.1%	26											
IPI00121788	SWISS-PROT:P35700 Prdx1 Peroxiredoxin-1	5	29.6%	24											
IPI00758024	TREMBL:Q6A0D0 Prdx6 Peroxiredoxin 6	7	43.3%	24											
IPI00890241	ENSEMBL:ENSMUSP00000111703 - 12 kDa protein	4	28.0%	24											
IPI00121514	SWISS-PROT:Q60864 Stip1 Stress-induced-phospho	8	15.8%	23											
IPI00785240	SWISS-PROT:Q8BTI8-1 Srrm2 Isoform 1 of Serine/ar	5	2.7%	21											
IPI00890117	SWISS-PROT:P18760 Cfl1 Cofilin-1	4	37.3%	21											
IPI00226993	SWISS-PROT:P10639 Txn1 Thioredoxin	4	31.4%	20											
IPI00607076	TREMBL:Q542V3 Sfrs4 splicing factor, arginine/seri	4	10.4%	20											
IPI00875584	TREMBL:Q5M9P3 Rps19 Rps19 protein	4	26.1%	20											
IPI00165706	SWISS-PROT:P61957 Sumo2;LOC100045245;LOC1	2	23.2%	19											
IPI00308706	SWISS-PROT:P47962 Rpl5;LOC100043295 60S ribo	3	12.1%	18											
IPI00125778	SWISS-PROT:Q9WVA4 Tagln2 Transgelin-2	5	32.1%	17											
IPI00165854	SWISS-PROT:P61089 Ube2n Ubiquitin-conjugating e	2	17.1%	17											
IPI00169463	SWISS-PROT:P68372 Tubb2c Tubulin beta-2C chain	6	18.2%	17											
IPI00265239	REFSEQ:XP_001475300 LOC670717;LOC1000459	2	23.8%	17											
IPI00889833	TREMBL:B1AY62 Ubqln2 Ubiquilin 2	4	10.5%	17											
IPI00130883	SWISS-PROT:O89086 Rbm3 Putative RNA-binding p	3	20.3%	16											
IPI00123181	SWISS-PROT:Q8VDD5 Myh9 Myosin-9	8	5.0%	15											
IPI00474169	SWISS-PROT:Q8BL97-4 Sfrs7 Isoform 4 of Splicing f	2	9.3%	15											
IPI00555055	SWISS-PROT:Q3THW5 H2afv Histone H2AV	3	41.1%	15											
IPI00750790	TREMBL:A2A5N1 Ywhab Tyrosine 3-monooxygenase	2	15.7%	15											
IPI00758356	ENSEMBL:ENSMUSP00000106649 Gnb2 32 kDa pro	2	6.8%	14											
IPI00116718	ENSEMBL:ENSMUSP00000076952 LOC100046394	3	40.3%	13											
IPI00137730	SWISS-PROT:P70296 Pebp1 Phosphatidylethanolam	6	31.0%	13											
IPI00139259	SWISS-PROT:P62996-1 Sfrs10 Isoform 1 of Splicing	3	13.5%	13											
IPI00466069	SWISS-PROT:P58252 Eef2 Elongation factor 2	6	8.7%	13											
IPI00473196	SWISS-PROT:Q9R0U0-2 Fusip1 Isoform 2 of FUS-int	4	19.2%	13											
IPI00881332	TREMBL:Q8CD82 Caprin1 cytoplasmic activation/pr	3	5.0%	13											
IPI00221426	SWISS-PROT:Q8BFR4 Gns N-acetylglucosamine-6-su	3	9.6%	12											
IPI00331556	SWISS-PROT:Q61316 Hspa4 Heat shock 70 kDa pro	4	10.6%	12											
IPI00111412	SWISS-PROT:Q9D8E6 Rpl4 60S ribosomal protein L4	3	8.1%	11											
IPI00112407	ENSEMBL:ENSMUSP00000072558 EG545121 simila	2	15.9%	11											
IPI00230044	SWISS-PROT:P21107-2 Tpm3 Isoform 2 of Tropomy	4	16.9%	11											
IPI00230212	SWISS-PROT:P10649 Gstm1 Glutathione S-transfera	4	19.3%	11											
IPI00421223	SWISS-PROT:Q6IRU2 Tpm4 Tropomyosin alpha-4 ch	2	9.7%	11											
IPI00622160	ENSEMBL:ENSMUSP00000082477 LOC677073 hyp	4	16.5%	11											
IPI00650039	TREMBL:Q5SX49 Pfn1 Profilin 1	2	26.8%	11											
IPI00123292	TREMBL:Q0P6B2 Fubp1 16 days neonate thymus cD	5	7.9%	10											
IPI00124692	SWISS-PROT:Q93092 Taldo1 Transaldolase	3	10.1%	10											
IPI00129178	SWISS-PROT:P29758 Oat Ornithine aminotransferas	4	11.2%	10											
IPI00129685	SWISS-PROT:P63028 LOC100048430;Tpt1;LOC10	3	15.1%	10											
IPI00222972	SWISS-PROT:P48428 Tbca Tubulin-specific chaperon	2	23.1%	10											
IPI00223047	SWISS-PROT:Q8BMK4 Ckap4 Cytoskeleton-associate	4	8.7%	10											
IPI00352475	SWISS-PROT:Q3UHX2 Pdap1 28 kDa heat- and acid-	3	24.9%	10											
IPI00474430	TREMBL:Q8C671 Sfrs2 0 day neonate head cDNA, R	3	9.4%	10											
IPI00555000	SWISS-PROT:Q9D855 Uqcrb Cytochrome b-c1 comp	3	21.6%	10											
IPI00555023	SWISS-PROT:P19157 Gstp1 Glutathione S-transfera	4	24.3%	10											
IPI00830333	ENSEMBL:ENSMUSP00000109316 Tpm1 29 kDa pr	2	9.6%	10											
IPI00849113	REFSEQ:XP_001480517 LOC100048445 similar to	2	8.3%	10											
IPI00110588	SWISS-PROT:P26041 Msn Moesin	4	7.3%	9											
IPI00110885	TREMBL:B0QZG1 Cyb5r3 Cytochrome b5 reductase	3	10.5%	9											
IPI00230427	SWISS-PROT:P34884 Mif Macrophage migration inhi	2	9.6%	9											
IPI00317309	SWISS-PROT:P48036 Anxa5 Annexin A5	2	8.8%	9											
IPI00320208	SWISS-PROT:O70251 Eef1b2 Elongation factor 1-be	3	14.7%	9											
IPI00408378	SWISS-PROT:P68254-1 Ywhaq Isoform 1 of 14-3-3	3	18.8%	9											
IPI00116442	SWISS-PROT:Q3UMU9-3 Hdgfrp2 Isoform 3 of Hepat	3	5.8%	8											
IPI00123313	SWISS-PROT:Q02053 Uba1 Ubiquitin-like modifier-ac	5	7.8%	8											
IPI00128867	SWISS-PROT:O35295 Purb Transcriptional activator	3	21.6%	8											
IPI00130589	SWISS-PROT:P08228 Sod1 Superoxide dismutase	3	24.0%	8											
IPI00133977	TREMBL:Q8C1W9 Nap1l4 Bone marrow stroma cell	4	11.1%	8											
IPI00137409	SWISS-PROT:P40142 Tkt Transketolase	2	5.0%	8											
IPI00154047	SWISS-PROT:Q8QZS1 Hibch 3-hydroxyisobutyryl-Co	2	5.5%	8											
IPI00314736	SWISS-PROT:O35381 Anp32a Acidic leucine-rich nu	3	9.7%	8											
IPI00314755	SWISS-PROT:P97825 Hn1 Hematological and neurol	2	27.9%	8											
IPI00387232	SWISS-PROT:Q9CZ44-3 Nsfl1c Isoform 3 of NSFL1 c	5	17.5%	8											
IPI00406492	SWISS-PROT:Q9JII5-1 Dazap1 Isoform 1 of DAZ-ass	3	11.3%	8											
IPI00515257	SWISS-PROT:Q64152-1 Btf3 Isoform 1 of Transcrip	4	35.3%	8											
IPI00621374	ENSEMBL:ENSMUSP00000075860 - 11 kDa protein	2	18.3%	8											
IPI00648173	TREMBL:Q5SXR6 Cltc Clathrin, heavy polypeptide	4	4.1%	8											
IPI00831299	VEGA:OTTMUSP00000021373 Eef1d 13 kDa prote	4	34.5%	8											
IPI00113849	SWISS-PROT:P60766-2 Cdc42 Isoform 2 of Cell divi	2	15.7%	7											
IPI00115117	SWISS-PROT:Q99JB2 Stoml2 Stomatin-like protein 2	2	8.5%	7											
IPI00117896	SWISS-PROT:Q61166 Mapre1 Microtubule-associate	4	18.3%	7											

IPI00122174	ENSEMBL:ENSMUSP00000092849 Safb scaffold att	5	7.8%	7											
IPI00126000	SWISS-PROT:Q62446 Fkbp3 FK506-binding protein	3	17.9%	7											
IPI00132340	SWISS-PROT:Q9D0B0 Sfrs9 Splicing factor, arginine/	2	9.5%	7											
IPI00230145	SWISS-PROT:P09528 Fth1 Ferritin heavy chain	2	13.7%	7											
IPI00313817	SWISS-PROT:P51859 Hdgf Hepatoma-derived growt	4	29.1%	7											
IPI00320399	SWISS-PROT:Q61029-1 Tmpo Isoform Beta of Lamin	3	8.6%	7											
IPI00330804	SWISS-PROT:P07901 Hsp90aa1 Heat shock protein	2	4.1%	7											
IPI00607914	SWISS-PROT:O70133-3 Dhx9 Isoform 3 of ATP-dep	4	4.5%	7											
IPI00111960	SWISS-PROT:P70699 Gaa Lysosomal alpha-glucosid	2	2.8%	6											
IPI00115607	SWISS-PROT:Q99JY0 Hadhb Trifunctional enzyme su	2	4.2%	6											
IPI00117910	SWISS-PROT:Q61171 Prdx2 Peroxiredoxin-2	4	26.3%	6											
IPI00123199	SWISS-PROT:P28656 Nap1l1 Nucleosome assembly	2	9.0%	6											
IPI00137787	SWISS-PROT:P62918 Rpl8 60S ribosomal protein L8	2	7.4%	6											
IPI00223372	SWISS-PROT:Q8VH51-3 Rbm39 NOD-derived CD11c	3	9.4%	6											
IPI00225633	SWISS-PROT:P11031 Sub1 Activated RNA polymera	2	18.9%	6											
IPI00321978	SWISS-PROT:P34022 Ranbp1 Ran-specific GTPase-a	2	10.8%	6											
IPI00471443	SWISS-PROT:Q66JS6 LOC100042807;LOC100044	2	8.4%	6											
IPI00648352	TREMBL:A2AFK7 Eif4a3 DEAD (Asp-Glu-Ala-Asp) bo	2	5.9%	6											
IPI00830976	TREMBL:B1AU75 Nasp nuclear autoantigenic sperm	3	4.4%	6											
IPI00876559	TREMBL:Q9R1J3 Khsrp KH type splicing regulatory p	4	10.0%	6											
IPI00119458	SWISS-PROT:P05063 Aldoc Fructose-bisphosphate	3	11.0%	5											
IPI00123129	SWISS-PROT:Q78PY7 Snd1 Staphylococcal nuclease	2	2.9%	5											
IPI00123494	SWISS-PROT:Q8VDM4 Psmd2 26S proteasome non-	2	3.4%	5											
IPI00130344	SWISS-PROT:Q9Z1Q5 Clic1 Chloride intracellular cha	2	12.4%	5											
IPI00133284	SWISS-PROT:Q9D172 D10Jhu81e;LOC100046684	2	9.4%	5											
IPI00137735	SWISS-PROT:P62852 Rps25 40S ribosomal protein	2	16.8%	5											
IPI00227808	SWISS-PROT:Q4VAA2-1 Cdv3 Isoform 1 of Protein C	2	12.8%	5											
IPI00310880	TREMBL:Q3TWW8 Sfrs6 Osteoclast-like cell cDNA, R	2	5.0%	5											
IPI00480357	SWISS-PROT:Q9D0E1-2 Hnrpm Isoform 2 of Heterog	3	4.6%	5											
IPI00623951	SWISS-PROT:Q64522 Hist2h2ab Histone H2A type	2	40.0%	5											
IPI00755495	REFSEQ:XP_985520 LOC382492 similar to ribosom	2	20.8%	5											
IPI00828932	TREMBL:Q3THU7 Clta clathrin, light polypeptide (Lc	2	13.8%	5											
IPI00118676	SWISS-PROT:P60843 Eif4a1 Eukaryotic initiation fac	3	7.9%	4											
IPI00129577	SWISS-PROT:Q9Z0X1 Aifm1 Apoptosis-inducing fact	3	5.9%	4											
IPI00132942	SWISS-PROT:O35685 Nudc Nuclear migration protei	3	9.6%	4											
IPI00133801	SWISS-PROT:Q9D1J3 1110005A23Rik;EG625193 N	2	13.3%	4											
IPI00318841	SWISS-PROT:Q9D8N0 Eef1g Elongation factor 1-gar	2	5.0%	4											
IPI00322312	SWISS-PROT:Q99PT1 Arhgdia Rho GDP-dissociation	3	20.6%	4											
IPI00322749	SWISS-PROT:P62315 Snrpd1 Small nuclear ribonucle	2	27.7%	4											
IPI00469260	SWISS-PROT:O08810 Eftud2 116 kDa U5 small nucl	2	2.9%	4											
IPI00753915	REFSEQ:XP_981653 LOC674706 similar to Zinc fing	3	5.0%	4											
IPI00830743	TREMBL:Q5U448 Sfrs5 splicing factor, arginine/seri	2	10.0%	4											
IPI00890076	TREMBL:B1AX52 Maoa monoamine oxidase A	3	6.5%	4											
IPI00108774	SWISS-PROT:P54728 Rad23b UV excision repair pro	2	9.9%	3											
IPI00109221	SWISS-PROT:Q9EP69 Sacm1l Phosphatidylinositide p	2	3.4%	3											
IPI00120245	SWISS-PROT:P43406 Itgav Integrin alpha-V precurso	2	2.5%	3											
IPI00129466	SWISS-PROT:P83917 Cbx1;LOC100047028 Chromo	2	14.6%	3											
IPI00135231	SWISS-PROT:O88844 Idh1 0 day neonate lung cDNA	2	8.8%	3											
IPI00284444	SWISS-PROT:Q6A068 Cdc5l Cell division cycle 5-rela	2	2.7%	3											
IPI00315187	SWISS-PROT:Q9CQ22 2400001E08Rik UPF0404 pro	2	15.5%	3											
IPI00319965	SWISS-PROT:Q99JI4 Psmd6 26S proteasome non-A	2	5.7%	3											
IPI00320016	SWISS-PROT:Q99K48-1 Nono Isoform 1 of Non-POU	2	4.9%	3											
IPI00321499	SWISS-PROT:P59017 Bcl2l13 Bcl-2-like 13 protein	2	8.3%	3											
IPI00321734	SWISS-PROT:Q9CPU0 Glo1 Lactoylglutathione lyase	2	15.8%	3											
IPI00322209	SWISS-PROT:P11679 Krt8 Keratin, type II cytoskele	2	2.9%	3											
IPI00331146	SWISS-PROT:Q9DBP5 Cmpk1 UMP-CMP kinase	2	9.7%	3											
IPI00403996	SWISS-PROT:Q9Z1X4-2 Ilf3 Isoform 2 of Interleukin	2	4.5%	3											
IPI00555113	SWISS-PROT:P35980 Rpl18 60S ribosomal protein L	2	11.7%	3											
IPI00555140	SWISS-PROT:Q9D0F9 Pgm2;Pgm1 Phosphoglucomut	2	5.2%	3											
IPI00648723	VEGA:OTTMUSP00000011616 Stmn1 12 kDa prote	3	29.4%	3											
IPI00653404	TREMBL:Q3TLQ0 Mtap2 microtubule-associated pro	2	5.0%	3											
IPI00654422	TREMBL:Q3UR88 G3bp1 9 days embryo whole body	2	7.3%	3											
IPI00655088	TREMBL:Q3KQH9 Pcnp Pcnp protein	2	21.6%	3											
IPI00660619	SWISS-PROT:Q6P2L6-4 Whsc1l1 Isoform 4 of Histo	2	1.6%	3											
IPI00667117	SWISS-PROT:P31786 Dbi Acyl-CoA-binding protein	2	39.1%	3											
IPI00754976	ENSEMBL:ENSMUSP00000093719 LOC100039571	2	14.1%	3											
IPI00875864	SWISS-PROT:Q8BP92 Rcn2 Reticulocalbin-2 precurso	2	10.6%	3											
IPI00108125	SWISS-PROT:P63242 Eif5a Eukaryotic translation in	2	22.7%	2											
IPI00112963	SWISS-PROT:P26231 Ctnna1 Catenin alpha-1	2	3.2%	2											
IPI00116254	SWISS-PROT:O08807 Prdx4 Peroxiredoxin-4	2	8.4%	2											
IPI00121534	SWISS-PROT:P00920 Car2 Carbonic anhydrase 2	2	12.3%	2											
IPI00128154	SWISS-PROT:P06797 Ctsl Cathepsin L1 precursor	2	9.0%	2											
IPI00132539	SWISS-PROT:Q9CQH7 Btf3l4 Transcription factor BT	2	30.4%	2											
IPI00323819	SWISS-PROT:P60867 Rps20 40S ribosomal protein	2	19.3%	2											
IPI00329942	SWISS-PROT:P40336-2 Vps26a Isoform 2 of Vacuo	2	8.4%	2											
IPI00331528	SWISS-PROT:Q9QUH0 Glrx Glutaredoxin-1	2	37.4%	2											
IPI00473748	SWISS-PROT:P27546-3 Mtap4 Isoform 3 of Microtu	2	2.9%	2											
IPI00649136	TREMBL:B1ARA5 Rpl26 Ribosomal protein L26	2	16.1%	2											
IPI00753793	SWISS-PROT:P16546-2 Spna2 Isoform 2 of Spectrin	2	1.3%	2											
IPI00755329	SWISS-PROT:Q9CY50 Ssr1 Translocon-associated pr	2	7.7%	2											
IPI00828741	TREMBL:A2AU63 Raly HnRNP-associated with lethal	2	11.2%	2											
IPI00831107	ENSEMBL:ENSMUSP00000106047 Asah1 24 kDa pr	2	16.2%	2											
IPI00857092	TREMBL:A2VDF7 Slc4a4 Slc4a4 protein	2	3.1%	2											
IPI00875567	ENSEMBL:ENSMUSP00000098997 Flna filamin, alph	2	1.2%	2											