

Table S1: Proteins identified by mass spectrometry

Accession	Name
spt P07724	Serum albumin precursor
spt O35744	Chitinase 3-like protein 3 precursor
spt Q92111	Serotransferrin precursor
spt P08074	Lung carbonyl reductase [NADPH]
spt P08228	Superoxide dismutase [Cu-Zn]
spt Q91X72	Hemopexin precursor
dbj BAB22019.1	unnamed protein product
spt Q06318	Uteroglobin precursor
spt P20152	Vimentin
trm Q5SQ27	Novel protein, ortholog of human and rat SEC14-like 3
trm Q91X87	Selenium binding protein 1
spt P62204	Calmodulin
spt P17742	Peptidyl-prolyl cis-trans isomerase A
spt P24549	Aldehyde dehydrogenase 1A1
spt P31725	Calgranulin B
spt Q61233	L-plastin
trm Q922C8	Prolyl 4-hydroxylase, beta polypeptide
trm O35444	RAGE
trm Q80XP1	Complement component 3
spt P10649	Glutathione S-transferase Mu 1
trm Q6A0D0	MKIAA0106 protein
spt Q64727	Vinculin
spt P27005	Calgranulin A
spt Q61646	Haptoglobin precursor
spt P15626	Glutathione S-transferase Mu 2
trm Q6P5D0	Dihydropyrimidinase-like 2
trm Q6P5C8	Hypothetical protein
cra mCP1884.2	catalase
trm Q6S9I1	HMW kininogen-I variant
spt P70296	Phosphatidylethanolamine-binding protein
spt Q9Z1Q5	Chloride intracellular channel protein 1
trm Q9EQK1	NADP+-specific isocitrate dehydrogenase
trm Q91VU2	Transgelin 2
spt Q9Z0J0	Epididymal secretory protein E1 precursor
trm Q99K47	Fibrinogen, alpha polypeptide
trm Q99JZ6	Tubulin, beta, 2
trm Q99LF6	Glucose regulated protein
spt P19157	Glutathione S-transferase P 1
spt P16045	Galectin-1
trm Q80TM2	MKIAA1027 protein

trm O88592	Extracellular superoxide dismutase
spt Q8VCT4	Carboxylesterase 3 precursor
spt P63260	Actin, cytoplasmic 2
trm Q80Y52	Heat shock protein 1, alpha
trm Q66JP1	Ubiquitin A-52 residue ribosomal protein fusion product 1
spt Q9D1A2	Cytosolic nonspecific dipeptidase
spt Q9CZ44	NSFL1 cofactor p47
cra mCP99342	tropomyosin 1, alpha
spt P97371	Proteasome activator complex subunit 1
trm Q8R3T1	Glyoxalase 1
trm Q91VG9	Transglutaminase 2, C polypeptide
trm Q6NVF7	Prx protein
trm Q8CI65	Atp5b protein
spt P14211	Calreticulin precursor
trm Q64513	Triosephosphate isomerase
trm Q810V3	Electron transferring flavoprotein, beta polypeptide
spt Q05816	Fatty acid-binding protein, epidermal
trm Q99M14	Ctss protein
spt Q99LX0	DJ-1 protein
rf XP_486211.1	similar to Translationally controlled tumor protein
spt Q02053	Ubiquitin-activating enzyme E1 1
trm Q99LA1	Anxa5 protein
spt Q01768	Nucleoside diphosphate kinase B
spt Q9QUI0	Transforming protein RhoA
spt P47738	Aldehyde dehydrogenase, mitochondrial precursor
spt O09131	Glutathione transferase omega 1
trm Q91V38	Tumor rejection antigen gp96
spt P50543	Calgizzarin
trm Q8CDN6	Mus musculus adult male testis cDNA
spt P08905	Lysozyme C, type M precursor
spt P26883	FK506-binding protein 1A
trm Q8R1M2	E130307C13 protein
trm Q5RJH8	Glutathione peroxidase 1
trm Q9CXX3	Mus musculus 14, 17 days embryo head cDNA
spt Q60668	Heterogeneous nuclear ribonucleoprotein D0
spt P70349	Histidine triad nucleotide-binding protein 1
trm Q5XJE7	Pgk1 protein
trm Q9CWJ4	Mus musculus ES cells cDNA,
trm Q9D859	Mus musculus adult male small intestine cDNA,
spt P45376	Aldose reductase
cra mCP111686	NRAA Best Hit: C88346 protein F42G4.3a
spt P04247	Myoglobin
spt Q9R0P5	Destrin

trm Q8VCM7	Fibrinogen, gamma polypeptide
rf NP_032257.2	hepatoma-derived growth factor
emb CAA37782.1	unnamed protein product
trm Q9DCV7	Mus musculus adult male kidney cDNA,
spt P10107	Annexin A1
spt Q03265	ATP synthase alpha chain, mitochondrial precursor
spt P31786	Acyl-CoA-binding protein
trm Q9CY42	Mus musculus 13 days embryo liver cDNA,
cra mCP99343	tropomyosin 1, alpha
trm Q8R1P0	Malate dehydrogenase 2, NAD
spt P26350	Prothymosin alpha
spt P05064	Fructose-bisphosphate aldolase A
spt P97315	Cysteine and glycine-rich protein 1
spt Q8BHL4	Retinoic acid induced 3 protein
trm Q8K0E8	Fibrinogen, B beta polypeptide
trm Q91ZR9	Heterogeneous nuclear ribonucleoprotein A2/B1
trm Q6NWW8	Complement component 4
trm Q9DBN7	Mus musculus adult male liver cDNA,
spt P61161	Actin-like protein 2
spt P10639	Thioredoxin
spt Q9QUH0	Glutaredoxin
spt O35639	Annexin A3
trm Q91XH5	Sepiapterin reductase
trm Q9R069	Lutheran glycoprotein
trm Q61344	Beta-tropomyosin
spt O89053	Coronin-1A
trm Q8BPH1	Mus musculus 10 days embryo whole body cDNA,
trm Q9JK98	Sulfated glycoprotein-2 isoform 2
spt P18242	Cathepsin D precursor
spt P34884	Macrophage migration inhibitory factor
spt Q9JKF1	Ras GTPase-activating-like protein IQGAP1
trm Q8BSS4	Mus musculus 8 days embryo whole body cDNA,
trm Q5XKE1	Eno1 protein
trm Q8VD79	H-caldesmon
trm Q80XJ7	Aldo-keto reductase family 1, member A4
spt P05202	Aspartate aminotransferase, mitochondrial precursor
trm Q9WTQ5	PKC binding protein SSeCKS
trm Q9CPX4	Mus musculus 10 days embryo whole body cDNA,
trm Q8VC41	Serpina1d protein
gb AAH33451.1	Igh-4 protein
spt Q61207	Sulfated glycoprotein 1 precursor
spt Q9QYB1	Chloride intracellular channel protein 4

spt P70441	Ezrin-radixin-moesin binding phosphoprotein 50
spt P62897	Cytochrome c, somatic
spt P14152	Malate dehydrogenase, cytoplasmic
trm Q9CSP8	Mus musculus 11 days embryo whole body cDNA,
trm Q810K5	Nsep1 protein
trm Q8CBA0	Mus musculus adult male bone cDNA,
trm Q91VD2	Vasodilator-stimulated phosphoprotein
spt Q00519	Xanthine dehydrogenase/oxidase
spt Q9CR86	Calcium-regulated heat stable protein 1
trm Q99LB4	Capg protein
spt P56395	Cytochrome b5
spt O88844	Isocitrate dehydrogenase [NADP] cytoplasmic
spt Q93092	Transaldolase
trm Q6NZD0	Heat shock protein 8
trm Q7TMX2	Alpha isoform of regulatory subunit A, protein phosphatase 2
spt P14602	Heat-shock protein beta-1
trm Q8BPD5	Mus musculus 18 days pregnant adult female placenta and extra embryonic tissue cDNA,
spt P99024	Tubulin beta-5 chain
spt P63242	Eukaryotic translation initiation factor 5A
cra mCP108421	hypothetical protein
spt P26040	Ezrin
rf NP_032550.1	lumican
rf NP_033067.1	radixin
trm Q6UL10	AHNAK
spt P20065	Thymosin beta-4
trm Q6NWV5	Pgam1 protein
trm Q62257	Conraspin precursor
trm O08692	Myeloid batenecin
trm Q99K93	Pdlim1 protein
spt P29699	Alpha-2-HS-glycoprotein precursor
spt P40142	Transketolase
spt P26041	Moesin
spt P52196	Thiosulfate sulfurtransferase
trm Q9DAB4	Mus musculus adult male testis cDNA,
spt P58252	Elongation factor 2
spt P40936	Thioether S-methyltransferase
spt Q61599	Rho GDP-dissociation inhibitor 2
spt P37804	Transgelin
spt Q99PT1	Rho GDP-dissociation inhibitor 1
trm Q8C253	Mus musculus NOD-derived CD11c +ve dendritic cells cDNA,
trm Q8VEK3	Heterogenous nuclear ribonucleoprotein U
trm Q9D9F5	Mus musculus adult male testis cDNA,

trm Q9CW12	Mus musculus ES cells cDNA,
trm Q9DCS7	Mus musculus adult male kidney cDNA,
trm Q9DBN0	Mus musculus adult male liver cDNA,
spt P32020	Nonspecific lipid-transfer protein, mitochondrial precursor
spt Q04447	Creatine kinase, B chain
trm Q6PEM2	Pzp protein
rf XP_484375.1	similar to Myosin light polypeptide 6
rf XP_289920.3	similar to Filamin A
spt P63254	Cysteine-rich protein 1
trm Q91XL1	Leucine-rich alpha-2-glycoprotein precursor
spt Q9JJU8	SH3 domain-binding glutamic acid-rich-like protein
trm Q91X28	Carbonyl reductase 1
trm Q5RJ13	Glucose phosphate isomerase 1
spt P19096	Fatty acid synthase
spt Q9CQ60	6-phosphogluconolactonase
spt P24527	Leukotriene A-4 hydrolase
spt Q6IRU2	Tropomyosin alpha 4 chain
spt O54962	Barrier-to-autointegration factor
trm Q8K1X5	EH-domain containing 1
cra mCP34748	NRAA Best Hit: Sumo
spt P07356	Annexin A2
spt P23953	Liver carboxylesterase N precursor
spt P99027	60S acidic ribosomal protein P2
spt P40124	Adenylyl cyclase-associated protein 1
spt P18760	Cofilin, non-muscle isoform
spt P61089	Ubiquitin-conjugating enzyme E2 N
spt O08997	Copper transport protein ATOX1
trm Q91VL7	EH domain containing protein MPAST2
trm Q80XE6	Murinoglobulin 1
trm Q7TMN7	Annexin A4
spt P63101	14-3-3 protein zeta/delta
trm Q9CQL3	Mus musculus adult male testis cDNA,
spt P32261	Antithrombin-III precursor
spt P68373	Tubulin alpha-6 chain
spt P16858	Glyceraldehyde-3-phosphate dehydrogenase
trm Q9ESS7	S-gicerin/MUC18
trm Q9Z2X1	Heterogeneous nuclear ribonucleoprotein F
spt Q9CQV8	14-3-3 protein beta/alpha
rf XP_486306.1	similar to ribosomal protein S19
spt P26645	Myristoylated alanine-rich C-kinase substrate
rf NP_033991.1	cell division cycle 42 homolog
trm Q920I4	Carnitine deficiency-associated protein CDV3A
trm Q66JR6	Hypothetical protein

trm Q9DC41	Mus musculus adult male lung cDNA,
trm Q8BH85	Homologue of the porcine 135kDa a-D-mannosidase
spt P62962	Profilin-1
trm Q6P912	Clic3 protein
spt P10126	Elongation factor 1-alpha 1
spt Q9DCT8	Cysteine-rich protein 2
trm Q6PAC1	Gsn protein
trm Q7TPD4	Microtubule-associated protein 4
spt P45878	FK506-binding protein 2 precursor
spt Q61792	LIM and SH3 domain protein 1
spt P08207	Calpactin I light chain
trm Q8BNM0	Mus musculus 7 days embryo whole body cDNA,
spt Q99JY9	Actin-like protein 3
trm Q99K20	Ldh1 protein
trm Q71LX8	Heat shock protein 84b
trm Q8R2X0	Ehd2 protein
spt P21107	Tropomyosin alpha 3 chain
trm Q7TQJ7	Sec31l1 protein
trm Q6PI18	Valosin containing protein
spt P68037	Ubiquitin-conjugating enzyme E2 L3
gb AAC52641.1	SH3P2
trm Q91YT9	Pgd protein
trm Q91VI7	Ribonuclease/angiogenin inhibitor 1
spt Q61598	Rab GDP dissociation inhibitor beta-2
spt P99029	Peroxiredoxin 5, mitochondrial precursor
rf NP_035229.2	pyruvate kinase 3
trm Q811C8	Igfbp7 protein
spt P68368	Tubulin alpha-4 chain
trm Q9D7V0	Mus musculus adult male stomach cDNA,