

**A3.5a. List of proteins identified with 2peptides in rats immunized with peptides against Fc gamma receptorIIa (FcR)**

<b>gi Number</b>	<b>Protein Annotation</b>	<b>Mol.Wt (Da)</b>	<b>Squeeze Count</b>	<b>Seq. Coverage (%)</b>
17105350	2,4-dienoyl CoA reductase 1, mitochondrial	36203.8	5	19.1
11693170	2-oxoglutarate carrier	34251.8	7	27.1
83977457	3-hydroxyisobutyrate dehydrogenase	35302.7	5	22.1
20304123	3-mercaptopyruvate sulfurtransferase	32940.2	2	7.1
8392836	acetyl-coenzyme A acetyltransferase 1	44709.0	13	47.2
18426866	acetyl-Coenzyme A acyltransferase 2 (mitochondrial 3-oxoacyl-Coenzyme A thiolase)	41870.9	15	62.2
6978431	acetyl-Coenzyme A dehydrogenase, long-chain	47872.9	14	39.3
8392833	acetyl-coenzyme A dehydrogenase, medium chain	46555.4	5	16.6
40538860	aconitase 2, mitochondrial	85433.4	25	49.0
25742739	acyl-CoA synthetase long-chain family member 1	78178.7	16	32.8
11968090	acyl-coenzyme A dehydrogenase, short chain	44967.6	9	33.6
6978435	acyl-Coenzyme A dehydrogenase, very long chain	70749.3	18	40.6
61556832	adenine phosphoribosyl transferase (predicted)	19545.8	2	12.8
61889092	adenylate kinase 1	21583.8	7	53.1
19705431	albumin	68718.7	2	54.9
14192933	aldehyde dehydrogenase 2	56488.4	11	38.9
13591997	aldehyde dehydrogenase family 6, subfamily A1	57807.6	15	40.4
6978487	aldolase A	39351.9	5	41.2
55926139	alpha isoform of regulatory subunit A, protein phosphatase 2	65322.6	3	5.3
83816939	alpha-1-inhibitor III	163773.3	7	9.7
6978477	alpha-2-HS-glycoprotein	38003.4	4	19.9
57527204	alpha-ETF	34951.4	12	53.5
31543764	alpha-spectrin 2	284595.3	21	10.8
6978505	annexin 5	35744.5	3	9.1
9845234	annexin A2	38678.2	3	10.0
13994159	annexin A6	75754.2	11	19.8
6978515	apolipoprotein A-I	30062.1	8	39.0
6978517	apolipoprotein A-II	11439.2	2	21.6

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20301954	apolipoprotein E	36037.8	3	13.5
19705465	ATP synthase, H+ transporting, mitochondrial F0 complex, subunit b, isoform 1	28868.8	7	33.2
9506411	ATP synthase, H+ transporting, mitochondrial F0 complex, subunit d	18763.4	5	55.9
17978459	ATP synthase, H+ transporting, mitochondrial F0 complex, subunit E	8254.6	2	45.1
16758388	ATP synthase, H+ transporting, mitochondrial F0 complex, subunit F6	12494.4	3	33.3
40538742	ATP synthase, H+ transporting, mitochondrial F1 complex, alpha subunit, isoform 1.	59753.6	22	47.9
54792127	ATP synthase, H+ transporting, mitochondrial F1 complex, beta subunit	56353.6	23	68.1
20806153	ATP synthase, H+ transporting, mitochondrial F1 complex, delta subunit precursor	17595.1	3	17.3
20806139	ATP synthase, H+ transporting, mitochondrial F1 complex, epsilon subunit	5766.8	2	29.4
39930503	ATP synthase, H+ transporting, mitochondrial F1 complex, gamma subunit	32996.0	6	22.8
6978543	ATPase, Na+/K+ transporting, alpha 1 polypeptide	113054.3	5	14.8
6978549	ATPase, Na+/K+ transporting, beta 1 polypeptide	35233.6	3	16.1
7709992	basigin	29585.5	3	16.9
61556754	B-cell receptor-associated protein 37	33312.4	3	10.0
9845261	beta-galactoside-binding lectin	14856.8	4	34.8
40445397	beta-glo	16037.5	5	51.0
8392983	biglycan	0.0	2	0.0
11693174	branched chain aminotransferase 2, mitochondrial	44275.5	3	12.0
77736548	branched chain ketoacid dehydrogenase E1, alpha polypeptide		2	
25282419	calnexin	67254.8	2	4.7
11693172	calreticulin	47995.5	2	8.2
76563946	calsequestrin 2	49402.6	6	19.7
9506445	carbonic anhydrase 2	29113.8	2	12.7
9506467	carbonyl reductase	30578.1	2	7.6
51854229	carnitine acetyltransferase	70800.7	4	8.5
6978703	carnitine palmitoyltransferase 1b	88218.5	9	15.4
6978705	carnitine palmitoyltransferase 2	74110.3	9	21.3
6978607	catalase	59757.2	3	9.9

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55742755	catenin (cadherin-associated protein), alpha 1, 102kDa	100236.4	2	3.7
6978695	ceruloplasmin	120840.7	2	2.4
61557218	chaperone, ABC1 activity of bc1 complex like	72225.6	3	6.2
18543177	citrate synthase	51866.8	8	22.7
48675371	complement component 1, q subcomponent binding protein	30996.9	2	11.8
8393024	complement component 3	186460.4	13	11.1
31542401	creatine kinase, brain	42712.2	3	13.9
60678254	creatine kinase, mitochondrial 1, ubiquitous	46961.7	3	8.9
6978661	creatine kinase, muscle	43018.9	12	37.5
16905067	crystallin, alpha B	20088.8	6	34.3
16924004	cysteine-rich protein 3	20802.7	3	20.6
58615680	cytochrome c oxidase subunit II	25928.3	6	30.8
8393180	cytochrome c oxidase subunit IV isoform 1	19514.6	7	39.1
16758362	cytochrome c oxidase subunit Vb	13914.9	3	20.9
24233541	cytochrome c oxidase, subunit Va	16129.5	3	21.2
9506509	cytochrome c oxidase, subunit VIc	7316.5	3	44.6
13162287	D-dopachrome tautomerase	13133.3	2	19.5
11968118	desmin	53456.7	16	55.4
40786469	dihydrolipoamide dehydrogenase (E3 component of pyruvate dehydrogenase complex, 2-oxo-glutarate complex, branched chain keto acid dehydrogenase complex)	54038.1	7	18.5
78365255	dihydrolipoamide S-acetyltransferase (E2 component of pyruvate dehydrogenase complex)		11	
55742725	dihydrolipoamide S-succinyltransferase (E2 component of 2-oxo-glutarate complex)	48925.4	6	15.6
16924002	DJ-1 protein	19974.2	2	20.6
8393243	dodecenoyl-coenzyme A delta isomerase	32254.4	2	31.1
18093106	dynein light chain-2	10349.8	2	32.6
51948412	electron-transfer-flavoprotein, beta polypeptide	27687.4	8	38.4
52138635	electron-transferring-flavoprotein dehydrogenase	68164.1	11	21.6
16758028	enigma homolog	63201.4	3	5.9
6978811	enolase 3, beta	46960.8	5	19.8
12018256	enoyl coenzyme A hydratase 1, peroxisomal	36201.7	6	30.0
17530977	enoyl Coenzyme A hydratase, short chain, 1, mitochondrial	31516.4	7	31.0

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51948422	es1 protein	28172.6	3	10.9
8393296	eukaryotic translation elongation factor 2	95284.0	6	9.8
16758094	fatty acid binding protein 4	16494.3	4	32.7
13929178	fibrillin 1	312072.0	2	3.1
56797757	fibrinogen, alpha polypeptide	86656.9	12	22.8
29789106	fibrinogen, beta polypeptide	54303.3	17	41.3
61098186	fibrinogen, gamma polypeptide	49651.7	5	10.5
13928940	four and a half LIM domains 2	32086.6	4	22.9
8393358	fumarate hydratase 1	54463.9	10	24.5
46485440	glucose phosphate isomerase	62827.0	4	16.0
6980956	glutamate dehydrogenase 1	61415.9	4	16.0
6980970	glutamate oxaloacetate transaminase 1	46328.6	10	30.3
6980972	glutamate oxaloacetate transaminase 2	47314.3	10	32.3
30520381	glutathione peroxidase 1	22464.4	3	16.4
28933457	glutathione S-transferase, mu 2	25702.6	4	28.4
25453420	glutathione S-transferase, pi		2	
46485429	glyoxylase 1	20819.6	2	10.3
6978879	group specific component	53544.5	2	6.1
60097941	haptoglobin	38563.2	4	19.9
13162363	heart fatty acid binding protein	14774.7	6	53.4
6981052	heat shock 10 kDa protein 1	10875.6	2	23.5
14010865	heat shock 27kDa protein 1	22821.6	2	24.4
25742763	heat shock 70kD protein 5	72347.0	2	6.0
51890229	heat shock 90kDa protein 1, beta	83316.3	4	15.9
11560024	heat shock protein 1 (chaperonin)	60965.5	8	51.1
28467005	heat shock protein 1, alpha	84814.9	2	5.5
20302069	heat shock protein, alpha-crystallin-related, B6	17504.9	3	19.8
6981010	hemoglobin alpha 1 chain	0.0	4	
17985949	hemoglobin beta chain complex	15979.4	4	27.9

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16758014	hemopexin	51290.9	7	18.5
6981022	hexokinase 1	102408.0	2	3.9
13994225	hydroxysteroid (17-beta) dehydrogenase 10	27249.6	6	33.0
62078619	hypothetical protein LOC299354	51698.6	3	8.4
62078857	hypothetical protein LOC313163		2	
71043858	hypothetical protein LOC313200	58343.9	2	6.3
62078893	hypothetical protein LOC314432	117787.8	2	5.2
62945278	hypothetical protein LOC360975	116295.7	17	29.9
62079055	hypothetical protein LOC361596	50967.3	18	55.8
62945328	hypothetical protein LOC498174	32941.7	4	19.2
78214350	hypothetical protein LOC498909	35145.6	4	16.3
77993368	hypothetical protein LOC619561	67886.5	7	20.2
51092266	hypoxanthine guanine phosphoribosyl transferase	24477.2	2	17.4
77917546	inner membrane protein, mitochondrial	67176.8	11	29.6
9506819	inter-alpha-inhibitor H4 heavy chain	103607.3	4	7.0
16758446	isocitrate dehydrogenase 3 (NAD+) alpha	39613.7	9	32.2
55926203	isocitrate dehydrogenase 3 (NAD+) beta	42353.9	4	13.5
6981112	isovaleryl Coenzyme A dehydrogenase	46435.5	5	16.3
57012436	keratin 10	56505.0	4	14.4
17105336	L-3-hydroxyacyl-Coenzyme A dehydrogenase	34447.8	7	31.8
6981146	lactate dehydrogenase B	36612.4	13	63.5
50355947	lamin A isoform C2	71899.6	7	14.7
6981142	laminin, beta 2	196473.8	2	1.3
56605990	leucine-rich protein 157	156652.8	2	2.3
13591983	lumican	38279.0	3	9.5
15100179	malate dehydrogenase 1, NAD (soluble)	36483.1	8	25.7
42476181	malate dehydrogenase, mitochondrial	35683.6	15	56.8
57528264	methylcrotonoyl-Coenzyme A carboxylase 1 (alpha)	79329.7	2	4.8
58865926	methylcrotonoyl-Coenzyme A carboxylase 2 (beta)	61517.2	5	12.6

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20302061	mitochondrial ATP synthase, O subunit	23397.6	7	44.6
18677763	mitochondrial trifunctional protein, alpha subunit	82512.9	12	33.4
19424338	mitochondrial trifunctional protein, beta subunit	51414.5	13	36.8
12831225	Murinoglobulin 1 homolog	165326.2	5	21.4
8393778	myelin protein zero	27669.8	2	8.9
11024650	myoglobin	17156.8	5	38.3
8393804	myosin heavy chain, polypeptide 6	223508.4	18	49.7
8393807	myosin heavy chain, polypeptide 7	223083.0	19	14.3
78214305	myosin regulatory light chain 2, ventricular/cardiac muscle isoform	18772.4	3	18.2
6981240	myosin, light polypeptide 3	22156.2	9	62.5
47058992	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex 11	14854.1	2	19.1
53850628	NADH dehydrogenase (ubiquinone) Fe-S protein 1, 75kDa	79412.3	22	43.2
58865384	NADH dehydrogenase (ubiquinone) Fe-S protein 2	52561.5	7	14.3
68341995	NADH dehydrogenase (ubiquinone) Fe-S protein 4, 18kDa (NADH-coenzyme Q reductase)	19740.6	5	26.3
72086149	NADH dehydrogenase (ubiquinone) Fe-S protein 5b	12699.8	2	30.2
56606108	NADH dehydrogenase (ubiquinone) Fe-S protein 7	23945.0	2	17.4
55741424	NADH dehydrogenase (ubiquinone) flavoprotein 1, 51kDa	50731.0	11	32.3
51092268	NADH dehydrogenase (ubiquinone) flavoprotein 2	27378.3	6	33.5
32996721	NADH dehydrogenase 1 alpha subcomplex 10-like protein		2	
6981278	natriuretic peptide precursor type A	16555.7	4	24.3
61557127	nicotinamide nucleotide transhydrogenase	113869.4	18	23.8
77628000	nitrilase family, member 2	30701.0	2	9.1
19424278	N-myc downstream regulated gene 2	39270.5	2	10.6
8394009	peptidylprolyl isomerase A	17874.3	3	23.8
16923958	peroxiredoxin 1	22109.4	3	23.6
8394432	peroxiredoxin 2	21783.7	3	17.7
11968132	peroxiredoxin 3	28321.4	4	16.7
16758404	peroxiredoxin 5 precursor	22178.7	3	30.0
16758348	peroxiredoxin 6	24818.6	8	41.5

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55741520	peroxisomal delta3, delta2-enoyl-Coenzyme A isomerase	43021.4	4	17.4
8393910	phosphatidylethanolamine binding protein	20801.4	5	49.2
13929002	phosphofructokinase, muscle	85559.9	2	6.0
77627971	phosphoglucomutase 1	61390.1	12	26.9
40254752	phosphoglycerate kinase 1	44538.5	5	39.8
8393948	phosphoglycerate mutase 2	28755.0	4	26.1
12083675	phospholamban	6094.5	2	32.7
13540714	plectin 1	533540.0	9	3.3
109511985	PREDICTED: hypothetical protein		2	
109490241	PREDICTED: prohibitin		2	
109481873	PREDICTED: similar to 13kDa differentiation-associated protein		3	
109471014	PREDICTED: similar to acetyl-CoA synthetase 2-like		6	
109489498	PREDICTED: similar to Actin, cytoplasmic 2 (Gamma-actin)		3	
109506033	PREDICTED: similar to actinin alpha 2		26	
109475727	PREDICTED: similar to aldehyde dehydrogenase 4 family, member A1	164010.0	3	2.1
109487472	PREDICTED: similar to alpha 3 type VI collagen isoform 1 precursor	343536.5	3	10.8
34933197	PREDICTED: similar to Amine oxidase		5	
109467489	PREDICTED: similar to amylo-1,6-glucosidase, 4-alpha-glucanotransferase isoform 1		4	
109496584	PREDICTED: similar to ATP synthase, H <sup>+</sup> transporting, mitochondrial F0 complex, subunit f, isoform 2		2	
62646841	PREDICTED: similar to Calcium-binding mitochondrial carrier protein Aralar2 (Solute carrier family 25 member 13) (Citrin)		3	
62643144	PREDICTED: similar to Carbonic anhydrase 1 (Carbonic anhydrase I) (Carbonate dehydratase I) (CA-I)		2	
109473321	PREDICTED: similar to coiled-coil-helix-coiled-coil-helix domain containing 3		3	
109509939	PREDICTED: similar to Collagen alpha-1(VI) chain precursor		6	
109504497	PREDICTED: similar to Collagen alpha-2(IV) chain precursor		2	
109478872	PREDICTED: similar to cytochrome c oxidase subunit VIIa polypeptide 2-like		2	

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109499760	PREDICTED: similar to cytochrome c oxidase, subunit 7a 3		2	
109480910	PREDICTED: similar to cytochrome c-1		6	
109504778	PREDICTED: similar to desmoplakin isoform I isoform 2		2	
109479189	PREDICTED: similar to development- and differentiation-enhancing factor 2		2	
109462323	PREDICTED: similar to Filamin-A (Alpha-filamin)		3	
109473201	PREDICTED: similar to Filamin-C isoform 2		7	
109467221	PREDICTED: similar to germinal histone H4 gene		6	
34858950	PREDICTED: similar to Glycogen phosphorylase, brain form		6	
34861509	PREDICTED: similar to Glycogen phosphorylase, muscle form (Myophosphorylase)		19	
109459168	PREDICTED: similar to Hemoglobin beta-2 subunit (Hemoglobin beta-2 chain)		2	
62647260	PREDICTED: similar to Heterogeneous nuclear ribonucleoproteins A2/B1 (hnRNP A2 / hnRNP B1)		3	
109460394	PREDICTED: similar to Laminin alpha-2 chain precursor (Laminin M chain) (Merosin heavy chain)		3	
62659497	PREDICTED: similar to Laminin gamma-1 chain precursor (Laminin B2 chain)		8	
109503718	PREDICTED: similar to LIM domain binding 3		7	
109467479	PREDICTED: similar to Lipoamide acyltransferase component of branched-chain alpha-keto acid dehydrogenase complex, mitochondrial precursor (Dihydrolipoalysine-residue (2-methylpropanoyl)transferase) (E2) (Dihydrolipoamide branched chain transacylase) (BCKAD ...		4	
109459038	PREDICTED: similar to malic enzyme 3, NADP(+)-dependent, mitochondrial		2	
109504452	PREDICTED: similar to myomesin 2		35	
109495555	PREDICTED: similar to myosin light chain 2, precursor lymphocyte-specific	26187.9	2	18.4
109492046	PREDICTED: similar to Myosin light polypeptide 4 (Myosin light chain 1, atrial isoform)	21254.1	4	43.5



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109500970	PREDICTED: similar to Myosin regulatory light chain 2, atrial isoform (MLC2a) (Myosin regulatory light chain 7)		5	
109470313	PREDICTED: similar to Myosin-binding protein C, cardiac-type (Cardiac MyBP-C) (C-protein, cardiac muscle isoform)		33	
27695760	PREDICTED: similar to myozenin 2		6	
27718097	PREDICTED: similar to NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 13		5	
27682913	PREDICTED: similar to NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 2		2	
27663138	PREDICTED: similar to NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 6 (B14)		2	
109469775	PREDICTED: similar to NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 8		3	
109474252	PREDICTED: similar to NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 9	42559.2	9	37.7
27683843	PREDICTED: similar to NADH dehydrogenase (ubiquinone) 1 beta subcomplex 3		2	
62642368	PREDICTED: similar to NADH dehydrogenase (ubiquinone) 1 beta subcomplex 8		4	
34856800	PREDICTED: similar to NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 5		2	
34851467	PREDICTED: similar to NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 7		2	
109482288	PREDICTED: similar to NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 9		4	
27702072	PREDICTED: similar to NADH dehydrogenase (ubiquinone) Fe-S protein 3		3	
27661165	PREDICTED: similar to NADH dehydrogenase (ubiquinone) Fe-S protein 8		3	
109458038	PREDICTED: similar to NADH-ubiquinone oxidoreductase B9 subunit (Complex I-B9) (CI-B9)		2	
109473144	PREDICTED: similar to NADH-ubiquinone oxidoreductase MLRQ subunit (Complex I-MLRQ) (CI-MLRQ)		4	
109487851	PREDICTED: similar to NADH-ubiquinone oxidoreductase PDSW subunit (Complex I-PDSW) (CI-PDSW) isoform 1		7	
109506129	PREDICTED: similar to Nebulette (Actin-binding Z-disk protein)		9	

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109490823	PREDICTED: similar to obscurin, cytoskeletal calmodulin and titin-interacting RhoGEF		2	
27689507	PREDICTED: similar to Polymerase I and transcript release factor		4	
27688933	PREDICTED: similar to procollagen, type I, alpha 1		4	
109509941	PREDICTED: similar to procollagen, type VI, alpha 2		4	
109502895	PREDICTED: similar to Propionyl-CoA carboxylase alpha chain, mitochondrial precursor (Propanoyl-CoA:carbon dioxide ligase alpha subunit)	79854.7	3	11.1
62665895	PREDICTED: similar to Protein C10orf70		2	
109470396	PREDICTED: similar to pyruvate dehydrogenase complex, component X		3	
109503594	PREDICTED: similar to Pyruvate dehydrogenase E1 component alpha subunit, somatic form, mitochondrial precursor isoform 2		8	
109489728	PREDICTED: similar to sarcalumenin		13	
109473648	PREDICTED: similar to SET and MYND domain-containing protein 1 (Zinc-finger protein BOP)		4	
109468291	PREDICTED: similar to solute carrier family 25 (mitochondrial carrier, Aralar), member 12	33056.1	2	8.5
62664205	PREDICTED: similar to Stress-70 protein, mitochondrial precursor (75 kDa glucose regulated protein) (Mortalin)		12	
109477603	PREDICTED: similar to succinate dehydrogenase Ip subunit		6	
109504901	PREDICTED: similar to Succinate semialdehyde dehydrogenase (NAD(+)-dependent succinic semialdehyde dehydrogenase)		3	
62661722	PREDICTED: similar to succinate-Coenzyme A ligase, ADP-forming, beta subunit		12	
109472377	PREDICTED: similar to succinate-Coenzyme A ligase, GDP-forming, beta subunit		6	
109470142	PREDICTED: similar to titin isoform N2-B	3703793.8	227	15.9
62641355	PREDICTED: similar to tripartite motif protein 50		3	
109462848	PREDICTED: similar to Tu translation elongation factor, mitochondrial		8	
109502103	PREDICTED: similar to Vinculin (Metavinculin)		12	
21955142	pregnancy-zone protein	167159.2	17	19.3
16758080	procollagen, type I, alpha 2	129564.1	3	2.6
42476144	profilin 1	14957.2	3	35.0

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25742626	programmed cell death 8	66722.5	6	11.3
6981324	prolyl 4-hydroxylase, beta polypeptide	56864.2	2	4.7
8393913	propionyl Coenzyme A carboxylase, beta polypeptide	58626.2	6	21.4
56090293	pyruvate dehydrogenase (lipoamide) beta	38982.1	10	41.2
16757994	pyruvate kinase, muscle	57817.8	2	30.3
52138624	solute carrier family 25 (carnitine/acylcarnitine translocase), member 20	33070.9	2	13.0
20806141	solute carrier family 25 (mitochondrial carrier; phosphate carrier), member 3	39445.1	8	28.7
32189355	solute carrier family 25, member 4	32989.4	6	22.5
51948454	sorting and assembly machinery component 50 homolog	51960.2	2	4.7
61557085	spectrin beta 2	273586.5	6	4.2
50054162	statin-like	50454.2	2	9.9
18426858	succinate dehydrogenase complex, subunit A, flavoprotein (Fp)	71615.2	13	35.8
16758586	succinate-CoA ligase, GDP-forming, alpha subunit	35031.6	6	28.8
8394328	superoxide dismutase 1	15911.7	2	24.7
8394331	superoxide dismutase 2	24674.1	3	19.4
16758644	thioredoxin	11673.5	2	21.0
61556986	transferrin	76395.2	19	35.5
13928744	transgelin	22602.9	3	16.9
61557028	transgelin 2	22393.4	3	24.1
42476287	transglutaminase 2, C polypeptide	76935.7	9	20.0
21955146	translocase of inner mitochondrial membrane 13 homolog	10457.9	2	36.8
6981684	transthyretin	15747.8	4	30.6
48675841	tropomodulin 1	40454.0	2	9.5
78000203	tropomyosin 1, alpha isoform i	28528.7	2	11.7
8394469	troponin 1, type 3	24159.7	5	29.9
77627992	troponin C, cardiac/slow skeletal	18420.5	2	18.0
6981666	troponin T2, cardiac	35730.3	7	33.4
55741524	tubulin, alpha 4	49924.4	3	10.0
57012354	type II keratin Kb1	64830.9	2	6.2
57114290	type II keratin Kb2	69127.0	3	8.8

<b>gi Number</b>	<b>Protein Annotation</b>	<b>Mol.Wt (Da)</b>	<b>Squeeze Count</b>	<b>Seq. Coverage (%)</b>
6981710	tyrosine 3/tryptophan 5 -monooxygenase activation protein, eta polypeptide	28211.7	3	15.9
9507245	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, gamma polypeptide	28302.6	3	21.1
13928824	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein	29121.7	5	34.5
62990183	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, zeta polypeptide	27771.1	3	22.0
51948476	ubiquinol-cytochrome c reductase core protein I	52848.8	12	32.7
55741544	ubiquinol-cytochrome c reductase core protein II	48396.2	12	37.4
57114330	ubiquinol-cytochrome c reductase, Rieske iron-sulfur polypeptide 1	29445.7	3	10.9
6981692	uncoupling protein 1	33211.7	2	9.1
17865351	valosin-containing protein	89348.8	6	12.3
14389299	vimentin	53732.7	10	32.8
13786200	voltage-dependent anion channel 1	30755.5	4	43.1
13786202	voltage-dependent anion channel 2	31745.8	3	18.6
13786204	voltage-dependent anion channel 3	30797.8	5	29.7