Supplementary Table 1: Proteins identified in HT-1080 intravasation variants by LC-MS/MS analysis of cell-surface biotinylated fraction. Percent coverage and number of peptides identified per protein are as indicated. Proteins identified in the non-labeled control were excluded from analysis. The table presents 3 separate lists of proteins identified either in both variants or in each individual variant. HT-hi/diss results represent an average of 2 samples analyzed, HT-lo/diss results are from 1 sample.

HT-hi/diss		HT-lo/diss		
Coverage	**Peptides**	**Coverage**	**Peptides**	**Protein Identified**
54.35	7.5	100	15	60S acidic ribosomal protein P2
66.1	22	78.9	28	Transgelin-2
53.95	24	64.5	35	Cofilin 1 (non-musCle)
47.95	27.5	58.4	60	Basigin (Splice Isoform 2)
31.3	18	56.9	21	ALDOA protein
63	104	56.1	80	Tubulin alpha-6 chain
35.85	22.5	52.9	19	14-3-3 protein epsilon
23.7	5.5	45.9	9	Reticulocalbin 1
48.75	10	43.7	13	Beta-2-microglobulin
18.4	6	42.5	12	Lactate dehydrogenase A
27.15	14	42.4	19	Stress-induced-phosphoprotein 1 78 kDa protein
47.65	119	40	59	Tubulin alpha-1 chain
34.75	17.5	39.6	19	Adenylyl cyclAse-AssociAted protein
39.1	44	39.1	42	CD59 glycoprotein
47	18.5	39.1	16	Eukaryotic initiation factor 5A isoform I variant A
38.8	37	38.6	30	Melanotransferrin (Splice Isoform 1)
32.8	10.5	37.7	18	HMG-1
38	41.5	36.5	57	Splice Isoform 1 Of Beta-catenin
37.65	4	36	3	Cytochrome c oxidase polypeptide Va, mitochondrial
25.9	6.5	35.9	10	Calumenin (Splice Isoform 1)
41.7	7	33.7	4	ADP-ribosylation factor 3
29.7	42	33.2	16	HLA class I histocompatibility antigen, A-31 alpha chain
38.35	89	32.6	67	Hypothetical protein FLJ44324
24.35	74	32.6	51	HLA class I histocompatibility antigen, A-2 alpha chain
19.7	40.5	32.6	18	HLA class I histocompatibility antigen, A-68 alpha chain
28.9	72.5	32.3	52	HLA class I histocompatibility antigen, A-33 alpha chain
22.65	5	32	5	S100A10 protein
29.75	21.5	31.9	26	Protein disulfide-isomerase
30.45	7.5	31.7	5	Catechol O-methyltransferase CateChol-O-methyltransferase isoform S-COMT
32.1	16.5	30.5	11	Tyrosine 3-monooxygenase/TrypTophan 5-monooxygenase acTivaTion proTein, beTa polypepTide
13.65	7.5	30.4	22	Protein disulfide-isomerase A4
22.75	24	30	11	G22P1 protein
24.1	5.5	28.8	4	Telomerase-binding protein p23 19 kDa protein
23.15	21.5	28.6	23	Alpha-actinin 1
17.4	4.5	28.4	6	Lactate dehydrogenase B
15.1	5	28.3	9	Urokinase-type plasminogen activator
23.4	24	27.5	21	Neural cell adhesion molecule 1, 140 kDa isoform
22.85	7	27.4	8	Hypothetical protein FLJ10856
24.9	9.5	27.3	9	Ribosomal protein L7
25.25	10	26.5	13	Rab GDP dissociation inhibitor beta
20	20	26.1	27	Alpha-actinin 4
25.45	84.5	26	93	Hypothetical protein DKFZp451K1918
24.85	11	25.9	9	Eukaryotic translation initiation factor 3 subunit 3
25.15	16.5	25.5	13	Heterogeneous nuclear ribonucleoprotein A1 isoform b
26.5	7.5	25.2	9	Glioma pathogenesis-related protein 1
37.8	76.5	25.2	39	Ephrin type-A receptor 2
24.7	25	24.6	19	Discoidin, CUB and LCCL domain containing protein 2 (Splice Isoform 1,2)
9.85	2.5	24.5	5	Thioredoxin-like protein 2
16.9	17.5	24.2	22	Desmoglein 2
43.9	102	24.2	11	Glyceraldehyde-3-phosphate dehydroGenase
18.3	6.5	24.1	6	B7-H1
16.6	5.5	23.8	6	CHORD containing protein-1

11.35	11	23.7	12	Tissue factor
31.4	14	23.7	10	14-3-3 protein tau
27.65	3	23.2	5	Ribosomal pRotein S29
13.5	3.5	23.1	8	DnaJ homolog subfamily A member 2
16.65	6.5	23.1	6	Cation-dependent mannose-6-phosphate receptor
22.1	24	23	22	Integrin beta-5
23.05	9.5	22.6	13	Amphoterin induced gene 2
25.5	13.5	22.1	5	Tumor necrosis factor receptor superfamily member 6 (Splice Isoform 1,6)
20.9	32.5	21	19	Ephrin type-B receptor 2 (Splice Isoform 1, 2)
34.7	7.5	20.9	6	AdenylAte kinAse 2 (isoform A, B)
29.1	4	20.6	2	60S ribosomal protein L12
32.15	25	20.4	16	Hypothetical protein
19.7	8	20.3	6	Urokinase plasminogen activator surface receptor (Splice Isoform I)
11.1	7	20.2	14	Tumor necrosis factor receptor superfamily member 10B (Splice Isoform 1,2), Hypothetical protein DKFZp686A24188
21.75	4	19.8	4	Major prion protein , Prion protein
9.1	3	19.3	7	Heterogeneous nuclear ribonucleoprotein Q (Splice Isoform 1,3)
21.95	16.5	19.3	14	Villin 2
13.55	7.5	19.2	10	HNRPA2B1 protein 37 kDa protein Heterogeneous nuclear ribonucleoproteins A2/B1 (Splice Isoform 1,2)
20.65	5.5	18.9	7	Mannose 6 phosphate receptor binding protein 1
17.55	2.5	18.9	2	Calcyclin-binding protein (Splice Isoform 1)
5.9	5.5	18.8	21	Ectonucleotide pyrophosphatase/phosphodiesterase 1
21.55	18.5	18.8	14	Endothelin-converting enzyme 1 (Splice Isoform 1,3,4)
21	9.5	18.5	8	HLA class I histocompatibility antigen, alpha chain H
13.9	4.5	18.2	2	39S ribosomal protein L12, mitochondrial 19 kDa protein
12.75	6	18.2	10	Discoidin, CUB and LCCL domain containing protein 1
8.85	2.5	18.1	6	Stromal cell-derived receptor-1 alpha and beta
12.2	10	18.1	4	HLA class I histocompatibility antigen, A-80 alpha chain
13.2	3	17.9	4	FK506-binding protein 3
16.3	3.5	17.9	4	MIC2L1 isoform E4, E3-E4, E3'-E4'-E3-E4
18.85	8.5	17.1	7	UMP-CMP kinase
11.2	4	17.1	7	Protein tyrosine PhosPhatase, non-recePtor tyPe substrate 1 44 kDa protein
17.1	2.5	17.1	4	Hypothetical protein FLJ43237
26.4	15.5	17	5	Lung cancer oncogene 7
18.3	8.5	16.9	9	Hypothetical protein FLJ44113
14.4	8	16.7	14	Neural-cadherin
20.85	6	16.4	8	DNA-binding protein A (Splice Isoform 1,3)
13.4	7.5	16.3	14	HLA class I histocompatibility antigen, B-27 alpha chain
22.3	8	16	2	22 kDa protein
12.55	5	15.9	5	T-complex protein 1, delta subunit
17.5	21.5	15.9	16	Epidermal growth factor receptor (Splice Isoform 1)
7.45	3	15.7	8	Nectin 3
17.9	5.5	15.2	6	Actin-like protein 2; Actin-relAted protein 2 isoform A
15.25	5.5	15.2	5	Ras-GTPase-activating protein binding protein 1
10.95	3	15.2	4	Septin 2
12.4	3.5	15	3	Proliferation-associated protein 2G4
14.8	8	14.8	8	Poliovirus receptor (Splice Isoform 1-4)
10.45	4.5	14.8	5	Neurotrimin (Splice Isoform 1-3)
6.2	3	14.7	8	Neuronal growth regulator 1; 39 kDa protein
8.9	3	14.7	3	Serine/threonine-protein kinase PAK 2 P21-activated kinase 2
19.05	8.5	14.5	6	26S proteasome non-ATPase regulatory subunit 14
11.45	5.5	14.4	5	Lysyl-tRNA synthetase Lysyl-tRNA synthetase
18.1	2.5	14.4	2	19 kDa protein
14.3	6.5	14.2	3	Butyrophilin

16.95	24.5	14.1	16	Integrin alpha-V
19.35	36	14	17	CD109
17.6	13.5	13.8	11	5T4 oncofoetal antigen
18.55	14.5	13.5	9	Moesin 67 kDa protein
9.75	5	13.3	6	SKD2 protein
16.65	7.5	13.2	3	Lupus La protein
7.2	2.5	12.6	4	Retinol dehydrogenase 11 (Splice Isoform 1,2)
12.8	13	11.7	6	Endoglin (Splice Isoform 1,2)
12.25	11	11.6	11	Vinculin isoform meta-VCL
8.2	3.5	11.5	8	Eukaryotic translation initiation factor 4B
14.05	14.5	11.3	8	Endothelial protein C receptor
21.5	21	11.2	21	Cadherin-13
10.35	3.5	11.1	3	Eukaryotic translation initiation factor 2, subunit 1 alpha, 35kDa
6.75	5.5	11	7	Ubiquitin-activating enzyme E1
10.7	10	10.9	7	Low-density lipoprotein receptor
15.8	5	10.8	2	Protein zero related protein
10.35	11.5	10.6	9	Prostaglandin F2 receptor negative regulator
18.95	2.5	10.6	4	ATP synthase, H+ transporting, mitochondrial F0 complex, subunit d isoform a,b
19.1	6	10.2	3	Hypothetical protein FLJ90529
28	2.5	10.1	2	DC50
13.8	8.5	10	8	Valosin-containing protein, 89 kDa protein
12.7	11	10	5	EBNA-2 co-activator
7.35	2.5	9.9	2	Hypothetical protein DKFZp564E242
14.55	7.5	9.7	5	Membrane cofactor protein (Splice Isoform 1,10-15)
11.4	12	9.6	9	Neutral alpha-glucosidase AB (Splice Isoform 1,2); 107 kDa protein
10.2	5.5	9.6	4	Anthrax toxin receptor 1 (Splice Isoform 1)
9.25	2.5	9.6	2	COP9 signalosome complex subunit 4
5.3	6.5	9.6	14	KIAA1412 protein
12.6	14.5	9.4	8	Dihydropyridine receptor alpha 2 subunit; Dihydropyridine-sensitive L-type, calcium channel alpha-2/delta subunits
16.4	6	9.3	3	NADH-ubiquinone oxidoreductase 49 kDa subunit, mitochondrial
9.3	4	9.3	2	Hypothetical protein DKFZp686I04222
8.6	4	8.9	3	Eukaryotic translation initiation factor 3 subunit 2
10.85	4	8.7	2	ATP-binding cassette sub-family E member 1
10.1	2.5	8.6	2	Eukaryotic translation initiation factor 5
11.1	4.5	8.5	4	FK506-binding protein 4
24.6	5	8.4	2	Bifunctional methylenetetrahydrofolate dehydrogenase/cyclohydrolase, mitochondrial
8.3	19.5	8.4	16	PREDICTED: similar to plexin A1
9.8	4	8.3	2	Tryptophanyl-tRNA synthetase
8.55	16	8.2	21	Heat shock 70 kDa protein 6
9.05	5.5	8.1	6	Semaphorin C
9.05	4	8	4	Glucose-6-phosphate dehydroGenase
12.2	6.5	8	3	Tyrosyl-TRNA synTheTase
5.45	3	7.7	5	Procollagen-lysine,2-oxoglutarate 5-dioxygenase 1
9.4	3.5	7.7	3	Similar to expressed sequence AA536743
11.4	3.5	7.7	2	UDP-N-acetylhexosamine pyrophosphorylase; UDP-N-acteylglucosamine pyrophosphorylase 1
10	2	7.6	2	PARP1 protein
11.95	15	6.9	8	Hepatocyte growth factor receptor (Splice Isoform 1, 2)
5.95	2.5	6.8	3	Glucosidase II beta subunit ; Protein kinase C substrate 80K-H isoform 1
6.4	2.5	6.8	3	Growth-arrest-specific protein 6 (Splice Isoform 1-3)
12.2	8	6.7	2	CD97 antigen (Splice Isoform 1-3)
8.85	12	6.7	12	PREDICTED: KIAA0527 protein
2.7	3	6.6	4	Major vault protein
5.35	4	6.4	5	Neuropilin-2 (Splice Isoform 1-3); Neuropilin-2b
5.95	6	6.3	9	LAR

10.4	3.5	6	2	Anthrax toxin receptor 2 (Splice Isoform 1,2,4)
2.65	4	5.8	7	Receptor-type tyrosine-protein phosphatase kappa
8.35	3	5.8	2	Asparaginyl-tRNA synthetase, cytoplasmic
6.15	3	5.7	2	Leukemia virus receptor 1
12.2	15.5	5.7	10	KIAA0709 protein
8.75	5.5	5.6	6	Microtubule-associated protein, RP/EB faMily, MeMber 1
6.25	15	5.4	9	Cation-independent mannose-6-phosphate receptor
10.15	4.5	5.4	2	Heterogeneous nuclear ribonucleoprotein D0 (Splice Isoform 1-4), 28 kDa protein P37 AUF1
10.05	17.5	5.1	8	Melanoma-associated chondroitin sulfate proteoglycan
6.8	4	5.1	5	Zinc transporter 1
8.95	3.5	4.8	2	Peroxisomal multifunctional enzyme type 2
3.4	2.5	4.7	4	Golgi apparatus protein 1
12	13.5	4.7	3	Receptor-type tyrosine-protein phosphatase gamma
4.05	2	4.6	2	Leprecan-like 2 protein Protein B
2.9	2.5	4.3	4	UDP-glucose:glycoprotein glucosyltransferase 1
3.45	4	4.1	4	Plasma membrane calcium-transporting ATPase 1 (Splice Isoform 1,3,4,6)
4.85	3	3.9	3	DEAH (Asp-Glu-Ala-His) box polypeptide 15 Putative pre-mRNA splicing factor RNA helicase
4.45	2.5	3.8	2	Succinate dehydrogenase [ubiquinone] flavoprotein subunit, mitochondrial
9.7	11	3.6	2	ADAM 10
3.85	2.5	3.6	2	Band 4.1-like protein 2
5.65	5	3.6	2	GBP protein isoform a
7.5	4	3.4	2	Hedgehog-interacting protein
6.9	6	3.2	2	Discoidin domain receptor 2
8.05	5	3.2	2	Alpha-1 catenin Alpha2(E)-catenin
2.85	2.5	3.1	4	Tyrosine-protein kinase transmembrane receptor ROR1 (Splice Isoform 1)
27.55	37.5	3	5	Vimentin
4.6	2.5	2.7	3	ADAM 17 (Splice Isoform 1,2)
4.95	5.5	2.7	3	PREDICTED: plexin B2
3.2	2.5	2.1	3	Netrin receptor UNC5B (Splice Isoform 1,2)
3.05	5	1.7	2	PREDICTED: odz, odd Oz/ten-m homolog 2
6.7	6	1.5	2	ADAM 9 (Splice Isoform 1)
5.65	5.5	1.4	3	Hypothetical protein FLJ43909
1.3	4	0.7	2	Low-density lipoprotein receptor-related protein 1

HT-hi/diss		**HT-lo/diss**		
Coverage	**Peptides**	**Coverage**	**Peptides**	**Protein Identified**
		55.3	6	OTTHUMP00000029979
		50	6	Profilin 1
		39.2	28	Splice Isoform 1 Of Cofilin, muscle isoform
		35.8	16	PREDICTED: similar to Eukaryotic translation initiation factor 5A (eIF-5A) (eIF-4D) (Rev-binding factor)
		35.7	2	DJ423B22.4
		35.3	123	Integrin beta-1 (Splice Isoform 1)
		34.5	2	Ribosomal pRotein S27-like pRotein
		29.9	16	HLA class I histocompatibility antigen, A-26 alpha chain
		28.9	2	60S acidic ribosomal protein P1
		27.1	43	HLA class I histocompatibility antigen, A-23 alpha chain
		26	47	HLA class I histocompatibility antigen, A-74 alpha chain
		25.7	3	CCG1-interacting factor B (Splice Isoform 1,2)
		24.1	4	18 kDa protein
		23.5	3	OTTHUMP00000044880; PREDICTED: similar to 40S ribosomal protein S26; 13 kDa protein; 15 kDa protein
		23.4	2	Platelet-activating factor acetylhydrolase IB gamma subunit
		19.4	2	Rho-related GTP-binding protein RhoG
		19.2	4	Platelet-activating factor acetylhydrolase IB beta subunit
		19.1	3	Dynein light chain 2

	17.9	4	Secretory carrier-associated membrane protein 3 (Splice Isoform 1); 38 kDa protein; SCAMP3 protein
	17.8	2	Protein C20orf27
	17	3	BLOCK 23
	16.7	3	Glutathione S-transferase P
	16.7	2	Hypothetical protein
	16.2	3	29 kDa protein
	15.8	2	UBA/UBX 33.3 kDa protein
	15.6	2	PREDICTED: similar to ribosomal protein L21 Ribosomal protein L21
	15.5	**3**	**Metalloproteinase inhibitor 2**
	15.2	6	Rab GDP dissociation inhibitor alpha
	14.3	7	Ribosomal pRotein L13a
	14.3	2	PREDICTED: similar to ribosomal protein L18a
	14.2	3	Hypothetical protein BT2.1
	14.1	3	Histone H1x
	13.9	2	Sam68deltaKH
	13.8	3	Enigma protein, isoform 1
	12.8	3	Signal recognition particle 9kDa
	12.6	3	Cell division control protein 42 homolog (Splice Isoform 1); DJ224A6.1.2
	12.4	2	Hypothetical protein FLJ11342
	12.1	2	Malate dehydrogenase, mitochondrial
	12	4	Succinyl-CoA ligase [GDP-forming] alpha-chain, mitochondrial
	11.7	2	Acyl-protein thioesterase 1 (Splice Isoform 1,2)
	11.6	6	JUP protein
	11.4	3	PhosPhoglycerate mutase 1 (brain) 29 kDa protein
	11.3	2	Tropomyosin alpha 4 chain (Splice Isoform 1,2)
	11.3	3	OTTHUMP00000028841
	11	2	Ras-GTPase-activating protein binding protein 2 (Splice Isoform 1,2)
	11	3	CSRV314
	10.9	3	Hypothetical protein DKFZp434C2415
	10.7	2	34 kDa protein; ATP synthase gamma chain, mitochondrial (Splice Isoform 2)
	10.6	2	Tropomyosin 1 alpha chain (Splice Isoform 1,3,4); Hypothetical protein FLJ16459
	10.2	7	Myeloid-associated differentiation marker; Myeloid upregulated protein
	10	2	Hypothetical protein DKFZp779G118; 12 kDa protein
	9.8	2	F-actin capping protein alpha-1 subunit
	9.6	2	C15orf19 protein
	9.5	3	Cytosolic acyl coenzyme A thioester hydrolase (Splice Isoform 1-6)
	9.3	2	Succinyl-CoA ligase [GDP-forming] beta-chain, mitochondrial
	8.4	3	Caldesmon (Splice Isoform 1-5)
	7.5	3	DPYSL3 protein
	7.5	2	TAGLN protein
	7.3	2	LAP3 protein
	7.2	3	TGF-beta receptor type I
	7.2	2	Vasodilator-stimulated phosphoprotein
	7.1	3	DNAJB1 protein
	7.1	2	DEK protein
	6.8	2	Ras-related protein Ral-B; Hypothetical protein FLJ45773
	6.5	3	Alcohol dehydrogenase class III chi chain
	6.5	2	KIAA0544 protein
	6.2	2	TERF1-interacting nuclear factor 2 (Splice Isoform 1)
	5.7	2	Cadherin-11 (Splice Isoform 1)
	5.6	2	Transcription initiation factor IIF, alpha subunit
	5.3	2	Splicing factor 3,3a subunit 1, 120kDa iSoform 2
	5.2	2	Prolyl 4-hydroxylase alpha-1 subunit (Splice Isoform 1,2)
	5.2	2	Epsin 4 (Splice Isoform 1,2)
	5.1	2	Numb protein homolog (Splice Isoform 1-4)
	5	2	Ubiquitin carboxyl-terminal hydrolase 5 (Splice Isoform 1,2)

		5	2	Hypothetical protein FLJ21011
		4.9	2	Nicastrin (Splice Isoform 1,2)
		4.4	3	HSPC334 Protein-transport protein SEC31 variant
		4.1	2	Prolyl 4-hydroxylase alpha-2 subunit (Splice Isoform 1,2)
		4.1	2	Receptor-type tyrosine-protein phosphatase epsilon (Splice Isoform 1,2)
		4	2	Nogo receptor-like 3
		3.7	2	Docking protein 1 (Splice Isoform 1)
		3.6	2	HIV TAT specific factor 1
		3.4	2	Low-density lipoprotein receptor-related protein 8 (Splice Isoform 1,4)
		3.4	2	Rho-GTPase-activating protein 1
		3.1	2	Semaphorin 3E
		2.3	2	Puromycin-sensitive aminopeptidase PREDICTED: similar to aminopeptidase puromycin sensitive
		1.8	2	Splice Isoform 2 Of ADAM 9
		1.6	2	Stabilin 2
		1.5	2	Myosin heavy chain
		1.5	2	AlphA 3 type VI collAgen isoform 2
		1.3	2	Myosin heavy chain, skeletal muscle, extraocular
		1.1	2	Hornerin
		0.9	2	Polycystin 1 (Splice Isoform 1-3); Polycystic kidney disease-associated protein
		0.7	2	Axonemal dynein heavy chain 8 515 kDa protein
		0.2	2	Ovarian cancer related tumor marker CA125

HT-hi/diss		**HT-lo/diss**		
Coverage	**Peptides**	**Coverage**	**Peptides**	**Protein Identified**
58.6	87.5			Tubulin, beta, 5
34.45	25			29 kDa protein
32.45	7.5			Ribosomal protein L10
30.55	11			Tumor necrosis factor ligand superfamily member 7
29.65	3			16 kDa protein; UBC protein; Ubiquitin and ribosomal protein L40 ; Hypothetical protein FLJ46113; Hypothetical protein FLJ32377
28.3	3.5			Dpy-30-like protein
26.95	8			PREDICTED: similar to 40S ribosomal protein SA (p40) (34/67 kDa laminin receptor) (Colon carcinoma laminin-binding protein) (NEM/1CHD4) (Multidrug resistance-associated protein MGr1-Ag)
26.65	10.5			25 kDa protein
24.15	6			SET protein (Splice Isoform 2)
23.55	6			High-mobility group box 2
23.1	**24**			**Neural cell adhesion molecule 1**
19.1	3			Inosine triphosphate pyrophosphatase
18.9	9			L-plastin
16.8	5			Putative GTP-binding protein PTD004 (Splice Isoform 1)
15.45	4.5			5C5
15.2	3			UPF0315 protein
14.8	5			Protein arginine N-methyltransferase 1 (Splice Isoform 1-3)
14.1	3			Protein-L-isoaspartate (Splice Isoform 2); Protein-L-isoaspartate (D-aspartate) O-methyltransferase
14.05	**11**			**Tissue factor**
14	2.5			Synaptic vesicle membrane protein VAT-1 homolog
13.4	4			ATP synthase oligomycin sensitivity conferral protein, mitochondrial
13.3	3			Vacuolar ATP synthase subunit B, brain isoform
13.25	3			Probable ATP-dependent RNA helicase p54
13	11			Vinculin isoform VCL
12.15	2.5			Acetolactate synthase
11.5	2.5			Thioredoxin-dependent peroxide reductase, mitochondrial Peroxiredoxin 3 isoform b
11.3	11			Dystroglycan
10.9	2			PREDICTED: protein phosphatase 1, regulatory (inhibitor) subunit 14B
10.85	2			Eukaryotic peptide chain release factor subunit 1

10.65	3.5		TSAP6 protein Hypothetical protein DKFZp686H07150 51 kDa protein
10.65	7.5		Importin beta-1 subunit
10.35	2.5		Vacuolar ATP synthase subunit B, kidney isoform ATPase, H+ transporting, lysosomal 56/58kD, V1 subunit B, isoform 1
9.95	4.5		Multifunctional protein ADE2
9.95	2.5		Mitochondrial 28S ribosomal protein S29
9.9	4.5		Ribonucleoside-diphosphate reductase M1 chain
9.85	3		Transmembrane 9 superfamily protein member 3
9.8	5.5		Nascent polypeptide associated complex alpha subunit
9.6	3		Heterogeneous nuclear ribonucleoprotein Q (Splice Isoform 2,4)
9.25	2.5		Alpha enolase, lung specific
9.05	3.5		Transketolase
8.9	8		Leucine-rich repeats and immunoglobulin-like domains protein 1 (Splice Isoform 1,2) Leucine-rich repeat protein LRIG1
8.55	3.5		Hyaluronidase 2
8.35	4		Podocalyxin-like protein
8.3	3.5		TGF-beta receptor type II (Splice Isoform 1,2)
8	6.5		Large neutral amino acids transporter small subunit 1
7.8	4.5		DNA replication licensing factor MCM4
7.3	**2.5**		**Junctional adhesion molecule 3**
7.3	3		Heat shock protein 75 kDa, mitochondrial
6.5	2.5		Zinc phosphodiesterase ELAC protein 2 (Splice Isoform 1)
6.35	2.5		Ubiquitin thiolesterase protein OTUB1 (Splice Isoform 2)
6.25	5.5		EctonuclEotidE pyrophosphatasE/phosphodiEstErasE 1
6.1	5.5		Roundabout homolog 1 (Splice Isoform 1-3)
6	3.5		KIAA1265 protein
5.95	6		Receptor-type tyrosine-protein phosphatase F
5.1	2		Steroid dehydrogenase homolog
5.1	2.5		LAG1 longevity assurance homolog 2
4.7	3.5		Iron-responsive element binding protein 1
4.7	2.5		SEC23 interacting protein (Splice Isoform 1,2)
4.7	3		C1-tetrahydrofolate synthase
4.6	2		Acyl-CoA dehydrogenase, very-long-chain specific, mitochondrial (Splice Isoform 1,2)
4.45	3.5		Tripeptidyl peptidase II
4.45	2		Cysteinyl-tRNA synthetase (Splice Isoform 1,2)
4.35	2		Lamin B1
4.15	3		Niemann-Pick C1 protein
3.55	3		Amyloid beta A4 protein (Splice Isoform 1,3-10)
3.5	2.5		Receptor protein tyrosine kinase variant EphB4v1; Ephrin type-B receptor 4
3.35	3.5		PREDICTED: similar to Transmembrane protein 16F
3.15	3		AXL receptor tyrosine kinase, isoform 1
3.1	2		Microtubule-associated protein 4 (Splice Isoform 2,4); Microtubule-associated protein 4 isoforM 2
3.05	4.5		Insulin-like growth factor I receptor
2.85	3		Receptor-type tyrosine-protein phosphatase mu
2.5	2.5		PREDICTED: G2 protein
2.4	5.5		Neurogenic locus notch homolog protein 2 ; Notch homolog 2