

Table S1. Peptides identified by LC-MS/MS analysis

Band # 1					
Hits	Protein Mass	No. of Peptide	Sequence Header	gi number	Relative Abundance
1	32119.84	30	>gi 2773158 gb AAB96683.1 heterogeneous nuclear ribonucleoprotein D0B [Homo sapiens]	2773158	79.8%
2	28206.8	10	>gi 31455403 emb CAD92458.1 aprataxin [Homo sapiens]	31455403	13.0%
3	36059.25	6	>gi 55956919 ref NP_112556.2 heterogeneous nuclear ribonucleoprotein A/B isoform a [Homo sapiens]gi 21757498 dbj BAC05134.1 unnamed protein product [Homo sapiens]gi 33874222 gb AAH36708.1 Heterogeneous nuclear ribonucleoprotein A/B [Homo sapiens]	55956919	6.4%
4	39010.31	2	>gi 4689144 gb AAD27781.1 AF077048_1 single strand DNA-binding protein [Homo sapiens]	4689144	0.6%
5	38547.67	2	>gi 7689385 gb AAF67759.1 AF255675_1 homeoprotein C10 [Homo sapiens]	7689385	0.1%
Band # 2					
Hits	Protein Mass	No. of Peptide	Sequence Header	gi number	Relative Abundance
1	31689.75	38	>gi 433344 gb AAC50056.1 p37 AUF1 [Homo sapiens]	433344	70.5%
2	38432.87	26	>gi 190156 gb AAA60133.1 beta-polymerase [Homo sapiens]	190156	10.7%
3	36059.25	12	>gi 55956919 ref NP_112556.2 heterogeneous nuclear ribonucleoprotein A/B isoform a [Homo sapiens]gi 21757498 dbj BAC05134.1 unnamed protein product [Homo sapiens]gi 33874222 gb AAH36708.1 Heterogeneous nuclear ribonucleoprotein A/B [Homo sapiens]	55956919	8.8%
4	39616.3	8	>gi 197692437 dbj BAG70182.1 replication factor C 2 isoform 1 [Homo sapiens]	197692437	1.8%
5	37795.32	8	>gi 119596217 gb EAW75811.1 deoxynucleotidyltransferase, terminal, interacting protein 1, isoform CRA_b [Homo sapiens]	119596217	2.8%
6	32430.95	8	>gi 14249959 gb AAH08364.1 Heterogeneous nuclear ribonucleoprotein C (C1/C2) [Homo sapiens]	14249959	3.3%
7	41258.14	4	>gi 62896703 dbj BAD96292.1 replication factor C 3 isoform 1 variant [Homo sapiens]	62896703	0.5%
8	32687.66	4	>gi 49660012 gb AAT68294.1 sarcomeric tropomyosin kappa [Homo sapiens]	49660012	0.3%
9	33996.15	2	>gi 119598577 gb EAW78171.1 replication factor C (activator 1) 4, 37kDa, isoform CRA_b [Homo sapiens]gi 194386378 dbj BAG59753.1 unnamed protein product [Homo sapiens]	119598577	1.3%