

Supplemental 2. Peptide sequence, Cleavage specificity Deviation Precursor mass and Masseviations of proteins identified by MS/MS peptide sequencing.

Spot	Identified protein	Peptide sequence	Cleavage specificity Deviation	Modifications	Precursor mass	M (expect)	M (calc)	Mass deviation
U4	ADA	K.FNYYMPAIAGSR.E	None	None	1389.6140	388.6067	1388.6547	0.0025
U5	OAT	K.GIYVWDVEGR.K	None	None	1193.5710	1192.5637	1192.5877	0.26
U6	CORO1A	K.ADQCYEDVR.V	None	None	1155.4771	1154.4698	1154.4662	0.0036
U7	BOMAPIN	K.AYFGAEPQSVNFVG ASGQIR.K	None	None	2097.9651	2096.9578	2097.0280	0.00012
U8	RANBP1	R.FASENDLPEWKER.G	None	None	1620.7950	1619.7877	1619.7579	0.00021
D1	CALB2	K.LQEYQTILR.M	None	None	1264.7240	1263.7167	1263.6823	0.0087
D2	MYL2	K.GNFNYVEFTR.I	None	None	1246.5800	1246.5800	1245.5778	0.39
D3	PRDX6	R.NFDEILR.V	None	None	906.5000	905.4927	905.4927	0.081
D5	FGB	EDGGGWYNR	None	None	1239.5280	1238.5105	1238.520	0.0102
D7	IDH1	R.HAYGDQYR.A	None	None	1009.4990	1008.4917	1008.4413	0.38
D9	ANXA5	K.GTVTPFPGFDER.A	None	None	1322.5900	1321.5827	1321.6303	0.16