

Supplementary Table 1. Peptides identified from different proteins by MALDI-TOF/TOF MS

Protein name	Acc. No.^{a)}	Observed mass [MH]⁺	Peptide sequence	Spot^{b)}
Actin, cytoplasmic 1	P60709	1790.87	SYELPDGQVITIGNER	83
Cofilin-1	P23528	1377.611	YALYDATYETK	105
DJ-1 protein	Q99497	1863.925	GAEEMETVIPVDMRR	102
Dihydrolipoyl dehydrogenase	P09622	1193.738	VGKFPFAANSR	36
Dihydrolipoyl dehydrogenase	P09622	1567.953	NLGLEELGIELDPR	36
Glutathione S-transferase P	P09211	1337.773	PPYTVVYFPVR	93
Heat shock protein HSP 90- α	P08238	2014.976	VILHLKEDQTEYLEER	3
Heat shock protein HSP 90- β	P08238	1348.647	HFSVEGQLEFR	3
L-lactate dehydrogenase B chain	P07195	957.539	FIIPQIVK	67
Rho GDP-dissociation inhibitor 2	P52566	2148.24	TLLGDGPVVTDPKAPNVVVTR	92
RuvB-like 1	Q9Y265	1687.898	ALESSIAPIVIFASNR	42
Spermidine synthase	P19623	1120.602	AAFVLPEFAR	73
Spliceosome RNA helicase BAT1	Q13838	1259.627	YQQFKDFQR	38
Spliceosome RNA helicase BAT1	Q13838	1103.722	ILVATNLFGR	38
Spliceosome RNA helicase BAT1	Q13838	906.487	DVQEIFR	38
14-3-3 protein ϵ	P62258	1819.975	AASDIAMTELPPTHPIR	71
60S acidic ribosomal protein P0	P05388	1217.639	IIQLLDDYPK	65
60S acidic ribosomal protein P0	P05388	1221.578	GHLENNPALEK	65

a) Accession number in UniProt database

b) Spot numbers refer to those in Fig. 1