

Supporting Information

Shen *et al.* 10.1073/pnas.0810104105

Table S1. Proteins from 250k to 150k gel segments identified by more than two peptides in LC-MS/MS analyses

Group	Protein Name	Accession	Score	Peptides
BIG1 IP	Brefeldin A-inhibited guanine nucleotide-exchange protein 1	51479145	460	29
	Kinesin family member 21A	38569484	190	12
	ADP-ribosylation factor guanine nucleotide-exchange factor 2	5453573	180	11
	Ankyrin repeat domain protein 15 isoform a	64464726	130	9
	Clathrin heavy chain 1	4758012	40	4
	Albumin precursor	4502027	70	4
	Kinesin family member 21B	83716024	60	3
	Desmoplakin isoform II	58530842	40	3
	Hornerin	57864582	40	3
	IgG control	Lactotransferrin	54607120	120
LPLUNC1 protein precursor		40807482	100	7
Lysozyme precursor		4557894	40	3
Prolactin-induced protein		4505821	30	3
Alpha 1 type I collagen preproprotein		110349772	30	3
Hypothetical protein LOC124220		94536866	30	2
Caspase 14 precursor		6912286	30	2
Clathrin heavy chain 1		4758012	30	2