

Tables S1 (List of all identified proteins from three SILAC experiments) and S2 (List of all identified peptides from three SILAC experiments): large Excel-files, submitted separately

Table S3A:

List of 60S ribosomal complex proteins identified either as depleted from cytosol or enriched in nucleus or both, in HeLa cells in response to LMB-treatment.

Protein ID	60S ribosomal complex protein	Gene Name	Behaviour	P-value
IPI00550021	L3	RPL3	Acc.	9.53E-13
IPI00220344	L36a	RPL36A	Acc.	2.22E-06
IPI00215719	L18	RPL18	Acc.	1.12E-05
IPI00555744	L14	RPL14	Acc.	2.62E-05
IPI00003918	L4	RPL4	Acc.	0.00012162
IPI00977661	L17	RPL17	Acc.	0.00028423
IPI00012772	L8	RPL8	Acc.	0.0003441
IPI00026202	L18a	RPL18A	Acc.	0.00035221
IPI00376798	L11	RPL11	Acc.	0.00064352
IPI00456758	L27a	RPL27A	Acc.	0.00066624
IPI00790342	L6	RPL6	Acc.	0.00071045
IPI00030179	L7	RPL7	Acc.	0.00072922
IPI00219153	L22	RPL22	Acc.	0.0091367
IPI00412579	L10a	RPL10A	Acc.	3.89E-05
IPI00027270	L26	RPL26	Acc.	0.0013662
IPI00031691	L9	RPL9	Acc.	0.0015339
IPI00414860	L37a	RPL37A	Acc.	0.002027
IPI00219156	L30	RPL30	Acc.	0.0021554
IPI00304612	L13a	RPL13A	Acc.	0.00367
IPI00927658	L32	RPL32	Acc.	0.0040289
IPI00029731	L35a	RPL35A	Acc.	0.0045674
IPI00947070	L22-like 1	RPL22L1	Dep.	0.0065763
IPI00026302	L31	RPL31	Acc.	0.007363
IPI00247583	L21	RPL21	Acc.	0.0077835
IPI00219160	L34	RPL34	Acc.	0.0078394

Acc: accumulated in the nucleus of HeLa cells in response to LMB treatment

Table S3B:

List of COP9 signalosome complex proteins identified as depleted from cytosol of HeLa cells in response to LMB-treatment.

Protein ID	COP9 signalosome complex protein	Gene Name	Behaviour	P-value
IPI00018813	subunit 2	COPS2	Dep.	0.0067943
IPI00301419	subunit 7a	COPS7A	Dep.	0.0044831
IPI00414289	subunit 1	GPS1	Dep.	0.0024419
IPI00171844	subunit 4	COPS4	Dep.	0.0022753
IPI00163230	subunit 6	COPS6	Dep.	0.0017123
IPI00009958	subunit 5	COPS5	Dep.	0.0011685
IPI00009480	subunit 8	COPS8	Dep.	0.00044628

Dep: depleted from the cytosol of HeLa cells in response to LMB treatment