

a. Cytosolic fraction, anti-MRPS15

	Sample	Experiment			Mean	SD
		1	2	3		
MRPS15	Input unt	233986.1	1708121.8	370668.5	770925.7	624797.6
	Input tm	334023.9	2268352.1	209904.1	937426.7	887283.6
	Elution IgG unt	582755.7	4173010.1	799724.1	1851830	1547453.4
	Elution IgG tm	447621.5	2862904.9	736728.4	1349084.9	1009213.3
	Elution MRPS15 unt	1214224.5	28026113.3	1450148.6	10230162.1	11863967.4
	Elution MRPS15 tm	1529598.8	8576962.6	1394634.5	3833732	3162153.8

b. Cytosolic fraction, anti-RPS2

	Sample	Experiment			Mean	SD
		1	2	3		
RPS2	Input unt	654978.6	2754395.2	750156.3	1386510.03	911923.4
	Input tm	794446.1	4832281.2	3712050.5	3112925.93	1545653.2
	Elution IgG unt	2512238.7	10463478.1	11240391.1	8072035.97	3706531.5
	Elution IgG tm	1476950.6	11565894.4	9445851.9	7496232.3	4012854.5
	Elution MRPS15 unt	4962664.4	6553871.1	11553494.8	7690010.1	2575656.5
	Elution MRPS15 tm	2866719.7	10571996.6	3586309.7	5675008.67	3264658.6

c. Cytosolic fraction, anti-RPL10A

	Sample	Experiment			Mean	SD
		1	2	3		
RPL10A	Input unt	54594.6	406247.6	55485.9	172109.4	156092.2
	Input tm	47972.5	698432.8	264097.6	336834.3	241065.7
	Elution IgG unt	760576.9	2874400	1795445.8	1810140.9	709506.1
	Elution IgG tm	1966437	1787059.9	1062709.8	1605402.2	361795
	Elution MRPS15 unt	561725	2221278	1732357.3	1505120.1	628930.1
	Elution MRPS15 tm	474567.9	1452610.8	981694.2	969624.3	330037.6

Table S5. Co-immunoprecipitation of ribosomal proteins with MRPS15.

a-c) MRPS15 immunoprecipitation experiment was performed using cytosolic extracts of unstressed or stressed cells without mitochondria. MRPS15 immunoprecipitation and RP co-immunoprecipitation were analyzed using capillary electrophoresis. Experiments were performed 5 times (Fig. 3d), and representative experiments are shown.