

**S1 Table. Complete list of proteins associated with MLBs based on mass spectrometric analyses.** Proteins identified only once and with three peptide counts or fewer are not listed in the table.

<b>Protein</b>	<b>Description</b>	<b>Gene ID</b>	<b>Molecular weight (kDa)</b>	<b>Number of identifications on 3 analyses</b>
<b>PonC</b>	Ponticulin-like protein	DDB_G0286717	15	3
		DDB_G0286715		
		DDB_G0286721		
		DDB_G0286719		
		DDB_G0286723		
<b>PhoPQ</b>	PhoPQ-activated pathogenicity-related protein	DDB_G0276897	56	3
<b>SctA</b>	Secreted Protein A	DDB_G0278725	18	3
<b>EfbA</b>	Elongation factor 2	DDB_G0288373	93	3
<b>rpl13</b>	S60 ribosomal protein L13	DDB_G0291870	24	3
<b>rpl13a</b>	S60 ribosomal protein L13a	DDB_G0275881	21	3
<b>CDD</b>	Cytidine/deoxycytidylate deaminase zinc-binding domain-containing protein	DDB_G0292096	35	3
<b>rpl4</b>	60S ribosomal protein L4	DDB_G0277803	40	3
<b>act1</b>	Major actin	DDB_G0289553	42	2
<b>Ef1A</b>	Elongation factor 1 alpha	DDB_G0269134	50	2
		DDB_G0269136		
<b>ancA</b>	ADP/ATP translocase	DDB_G0267454	33	2
<b>mvpB</b>	Major vault protein B	DDB_G0291127	95	2
<b>mppB</b>	Mitochondrial processing peptidase beta subunit	DDB_G0288777	53	2
<b>ndkC</b>	Nucleoside diphosphate kinase	DDB_G0273069	17	2
		DDB_G0273805		
<b>rps4</b>	40S ribosomal protein S4	DDB_G0277975	17	2

<b>vatM</b>	V-ATPase subunit M	DDB_G0291858	93	2
<b>rpl14</b>	S60 ribosomal protein L14	DDB_G0277975	17	2
<b>atp1</b>	ATP synthase	DDB_G0294012	57	2
<b>Prdx4</b>	Peroxiredoxin 4	DDB_G0274859	29	2
<b>mvpA</b>	Major vault protein-alpha	DDB_G0269156	94	2
<b>pGAM</b>	Phosphoglycerate mutase	DDB_G0285311	28	2
<b>rpl36</b>	S60 ribosomal protein L36	DDB_G0271668	12	2
<b>rpl28</b>	60S ribosomal protein L28	DDB_G0282379	14	2
<b>rps8</b>	40S ribosomal protein S8	DDB_G0291864	24	2
<b>efa1G</b>	Elongation Factor 1 Gamma	DDB_G0282979	47	2
<b>rpl21</b>	S60 ribosomal protein L21	DDB_G0279387	18	2
<b>tubB</b>	Beta tubulin	DDB_G0269196	51	2
<b>rps9</b>	40S ribosomal protein S9	DDB_G0289877	21	2
<b>Carboxylesterase</b>	Carboxylesterase, type B family protein	DDB_G0279717	59	2
<b>H2AX</b>	Histone H2A	DDB_G0279667	17	2
<b>act3</b>	Actin	DDB_G0289487	42	1
<b>rps18</b>	40S ribosomal protein S18	DDB_G0276415	18	1
<b>porA</b>	Porin	DDB_G0271848	30	1
<b>atp5b</b>	ATP synthase Beta subunit	DDB_G0269916	71	1
<b>Hsp70</b>	Heat shock protein 70	DDB_G0273249 DDB_G0273623	70	1
<b>mshp70</b>	Stress-70 protein, mitochondrial	DDB_G0293298	71	1
<b>aatA</b>	Aspartate aminotransferase	DDB_G0268664	47	1