

Ribosomal proteins:

Large subunit	Plasmodb Acc No.	Small subunit	Plasmodb Acc No.
L3	<u>PF10_0272</u>	SA	<u>PF10_0264</u>
L4	<u>PFE0350c</u>	S2	<u>PF14_0448</u>
L5	<u>PF14_0230</u>	S3	<u>PF14_0627</u>
L6	<u>PF13_0213</u>	S3A	<u>PFC1020c</u>
L7	<u>PFC0300c</u>	S4	<u>PF11_0065</u>
L7A	<u>PF14_0231</u>	S5	<u>PF07_0088</u>
L8	<u>PFE0845c</u>	S6	<u>PF13_0228</u>
L9	<u>PF13_0129</u>	S7	<u>PF13_0014</u>
L10	<u>PF14_0141</u>	S8	<u>PF14_0083</u>
L10A	<u>PF14_0391</u>	S9	<u>PFE1005w</u>
L11	<u>PF07_0079</u>	S10	<u>PF07_0080</u>
L12	<u>PFE0850c</u>	S11	<u>PFC0775w</u>
L13	<u>PF08_0075</u>	S12	<u>PFC0295c</u>
L13A	<u>PF10_0043</u>	S13	<u>PF13_0316</u>
L14	<u>PF14_0296</u>	S14	<u>PFE0810c</u>
L15	<u>PFD0770c</u>	S15	<u>MAL13P1.92</u>
L17	<u>PF13_0268</u>	S15A	<u>PFC0735w</u>
L18	<u>MAL13P1.209</u>	S16	<u>PF08_0076</u>
L18A	<u>PF13_0224</u>	S17	<u>PFL2055w</u>
L19	<u>PFF0700c</u>	S18	<u>PF11_0272</u>
L21	<u>PF14_0240</u>	S19	<u>PFD1055w</u>
L22	<u>PF08_0039</u>	S20	<u>PF10_0038</u>
L23	<u>PF13_0171</u>	S21	<u>PF11_0454</u>
L23A	<u>PF13_0132</u>	S23	<u>PFC0290w</u>
L24	<u>PF13_0049, PFE0300c</u>	S24	<u>PFE0975c</u>
L26	<u>PFC0535w</u>	S25	<u>PF14_0205</u>
L27	<u>PF14_0579</u>	S26	<u>PFB0830w</u>
L27A	<u>PFF0885w</u>	S27	<u>PF13_0045</u>
L28	<u>PF11_0437</u>	S27A	<u>PF14_0027</u>
L29	No Match	S28	<u>PF14_0585</u>
L30	<u>PF10_0187</u>	S29	<u>MAL7P1.300</u>
L31	<u>PFE0185c</u>	S30	<u>PFB0885w</u>
L32	<u>PFI0190w</u>		
L34	<u>PF07_0043</u>		
L35	<u>PF11_0260</u>		
L35A	<u>PF11_0438</u>		
L36	<u>PF11_0106</u>		
L36A	<u>PFC0200w</u>		
L37	<u>MAL7P1.320</u>		
L37A	<u>PFB0455w</u>		
L38	<u>PF11_0312</u>		
L39	<u>PFF0573c</u>		

L40	<u>PF13_0346</u>
L41	<u>PKH_094180</u>
LP0	<u>PF11_0313</u>
LP1	<u>PF11_0043</u>
LP2	<u>PFC0400w</u>
LP3	

U3 snoRNP complex subunit

Subunits	PlasmoDB Acc No.	Description
IMP3	<u>PF14_0584</u>	ribosomal protein S4, putative
IMP4	<u>PF08_0055</u>	u3 small nucleolar ribonucleoprotein protein
LCP5	No match.	
MPP10	<u>PF10_0266</u>	hypothetical protein
RRP9	<u>PFL1290w</u>	U3 snoRNP associated protein, putative
SOF1	<u>PFD0455w</u>	ribosomal processing protein, putative

RNA Helicases:

DBP3	<u>PFL1310c</u>	ATP-dependent RNA helicase, putative
DBP4	<u>PFF1500c</u>	DEAD/DEAH box ATP-dependent RNA helicase, putative
DBP6	<u>PFB0860c</u>	RNA helicase, putative
DBP7	<u>MAL7P1.113</u>	DEAD box helicase, putative
DBP8	<u>PFB0860c</u>	RNA helicase, putative
DBP9	<u>PFL2010c</u>	DEAD/DEAH box helicase, putative
DBP10	<u>MAL8P1.19</u>	RNA helicase, putative
DHR1	<u>PF10_0294</u> , <u>MAL13P1.14</u>	RNA helicase, putative; ATP-dependent DEAD box helicase, putative
DHR2	<u>PF10_0294</u>	RNA helicase, putative

DOB1	PFF0100w <u>PFI0480w</u>	putative ATP dependent RNA helicase ; helicase with Zn-finger motif, putative
MTR4	<u>PFF0100w</u>	Putative ATP dependent RNA helicase
FAL1	<u>PF14_0655</u>	RNA helicase-1, putative
MAK5	<u>PFE1390w</u>	RNA helicase-1, putative
ROK1	PF10_0209	RNA helicase, putative
RRP3	<u>PFB0860c</u>	RNA helicase, putative
SPB4	<u>PFF1500c</u>	DEAD/DEAH box ATP-dependent RNA helicase, putative
SEN1	<u>MAL13P1.13</u>	hypothetical protein, conserved
DRS1	<u>PFL2475w</u>	DEAD/DEAH box helicase, putative

Exosome: complex of 3'-5' exonuclease:

RRP4	<u>PFD0515w</u>	exosome complex exonuclease rrp4, Putative
RRP42	<u>MAL13P1.204</u>	exoribonuclease PH, putative
CSL4	<u>MAL7P1.104</u>	3'-5' exoribonuclease Csl4 homolog, putative
RRP40	<u>MAL13P1.36</u>	hypothetical protein, conserved
RRP46	<u>PF14_0256</u>	exosome complex exonuclease rrp41, putative
RRP41	<u>PF14_0256</u>	exosome complex exonuclease rrp41, putative
RRP44	<u>MAL13P1.289</u>	mitotic control protein dis3 homologue, putative
RRP43	No match	
RRP45	<u>PF13_0340</u>	exosome complex exonuclease,

MTR3	No match	putative;
RRP6	<u>PF14_0473</u>	3'-5' exonuclease, putative

5'-3' exonuclease:

RAT1	<u>PFI0455w</u>	exoribonuclease, putative
XRN1	<u>PFI0455w</u>	exoribonuclease, putative

Nucleo-cytoplasmic Transport factor:

NOP3	<u>PF10_0217</u>	pre-mRNA splicing factor, putative
RNA1	No match.	
PRP20	<u>PFE0420c</u>	guanidine nucleotide exchange factor, putative
SRM1	<u>PFE0420c</u>	guanidine nucleotide exchange factor, putative
SRP1	<u>PF08_0087</u>	importin alpha, putative

Nucleolar protein:

DIM1	<u>PF14_0156</u>	dimethyladenosine transferase, putative
NSR1	<u>PF14_0194</u>	spliceosome-associated protein
NOP2	<u>PF11_0305</u>	
NOP4	<u>PFI0820c</u>	RNA-binding protein, putative
	<u>PF11_0239</u>	protein kinase, FIKK family
NOP8		

NPI46	<u>PFL2275c</u>	FK506-binding protein (FKBP)-type peptidyl-propyl isomerase
RRP8	<u>PF11235w</u>	methyltransferase, putative
RRP5	<u>PF14_0042</u>	U3 small nucleolar ribonucleoprotein, U3 snoRNP, putative

Box H/ACA snoRNP complex:

NHP2	<u>PFD0960c</u>	ribosomal protein L7Ae-related protein, putative
CBF5	<u>PF14_0174</u>	Small nucleolar ribonucleoprotein, snoRNP, putative
GAR1	<u>PF13_0051</u>	snornp protein gar1 homologue, putative
NOP10	<u>PF14_0784</u>	Ribosome biogenesis protein, NOP10-like

Box C/D snoRNP complex:

NOP1	<u>PF14_0068</u>	fibrillarin, putative
SNU13	<u>PF11_0250</u>	high mobility group-like protein NHP2, putative
NOP56	<u>PF11_0191</u>	nucleolar protein NOP56, putative
NOP58	<u>PF10_0085</u>	nucleolar protein NOP5, putative

RNase P/MRP complex subunits:

POP1	<u>MAL7P1.28</u>	ribonucleases p/mrp
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		protein subunit, putative
POP3	No match	
POP4	<u>PFF1355w</u>	Hypothetical protein
POP5	No match	
POP6	No match	
POP7	<u>PFB0735c</u>	Hypothetical protein
SNM1	No match	
RMP1	No match	
POP8	No match	
RPP1	<u>PFF1040w</u>	Hypothetical protein