

Supplementary Table 1

Ribosomal components identified

<u>Large subunit</u>		<u>Small subunit</u>	
RpL6	DRSC14323	RpS27	DRSC14244
RpL28	DRSC08293	RpS15Ab	DRSC06129
RpL21	DRSC03704	RpS30	DRSC15119
RpL13A	DRSC12265	RpS7	DRSC15394
RpL38	DRSC07818	RpS28b	DRSC18258
RpL35A	DRSC12302	RpS24	DRSC04414
RpL17	DRSC18293	RpS16	DRSC04442
RpL35	DRSC18347	RpS8	DRSC16318
RpL27	DRSC15638	RpS15	DRSC07151
RpL26	DRSC10726	RpS23	DRSC07169
RpL10Ab	DRSC10798	RpS29	DRSC16433
RpL36A	DRSC03055	RpS11	DRSC07289
RpL18	DRSC11016	RpS12	DRSC11270
RpL24	DRSC03185	RpS13	DRSC03419
RpL4	DRSC16833	RpS14a	DRSC18710
RpL11	DRSC07537	RpS14b	DRSC18711
RpL12	DRSC04344	RpS15Aa	DRSC19831
RpL13	DRSC03416	RpS17	DRSC11271
RpL14	DRSC11269	RpS18	DRSC07540
RpL15	DRSC20963	RpS19	DRSC20281
RpL17A	DRSC04648	RpS20	DRSC16836
RpL23	DRSC07538	RpS26	DRSC03420
RpL19	DRSC04649	RpS27A	DRSC03421
RpL22	DRSC18707	RpS3	DRSC16838
RpL23a	DRSC08694	RpS3A	DRSC17168
RpL27A	DRSC00781	RpS4	DRSC11272
RpL3	DRSC16834	RpS6	DRSC18712
RpL31	DRSC06716	RpS9	DRSC11273
RpL32	DRSC16835	RpS2	DRSC03614
RPL39	DRSC04651	<u>Acidic subunit</u>	
RpL7	DRSC03417	RpLP0	DRSC11878
RpL7A	DRSC18709	RpLP2	DRSC07539
RpL8	DRSC08695		
RpL9	DRSC03418		
RpL5	DRSC03801		

Ribosomal components not identified

<u>Large subunit</u>		<u>Small subunit</u>	
CG15458-RpL33-like	DRSC20529	RpS10a	DRSC14161
RpL10Aa	DRSC15518	RpS10b	DRSC19561
CG5317-RpL7-like	DRSC02836	RpS28a	DRSC15064
RpL34a	DRSC15964	RpS19b	DRSC15773
CG6764-RpL24-like	DRSC16111	RpS5b	DRSC17173
RpL37a	DRSC20149	RpS21	DRSC00833
RpL34b	DRSC16475	RpS25	DRSC16837
CG9871-RpL22-like	DRSC04582	RpS5a	DRSC20282
RpL37b	DRSC04584	RpSA	DRSC18838
RpL10	DRSC11947	CG11386-RpS6-like	DRSC17781
RpL29	DRSC04650	<u>Acidic subunit</u>	
RpL30	DRSC02087	RpLP1	DRSC00783
RpL36	DRSC18708		
RpL37A	DRSC02899		
RpL40	DRSC00782		
RpL41	not in set		

Supplementary Table 2

	RpS6 siRNA Transfection	Non-specific Control siRNA Transfection	No siRNA
Cell Density 48 hr after Transfection	1.0×10^5 cells/cm ²	1.3×10^5 cells/cm ²	1.3×10^5 cells/cm ²
Viability 48 hr after Transfection	82%	85%	89%
Cell Density 72 hr after Transfection	2.1×10^5 cells/cm ²	2.1×10^5 cells/cm ²	3.0×10^5 cells/cm ²
Viability 72 hr after Transfection	80%	70%	85%