

Log₂ normalized probes

[Ribosome biogenesis; n = 41]

DD₃ LL₃ Diel₃ DD₆ LL₆ Diel₆

K03685 rnc; ribonuclease III [EC:3.1.26.3]

SAR116_0531 Ribonuclease III

K03595 era; GTPase

SAR116_0530 GTP-binding protein Era

K03979 obgE; GTPase [EC:3.6.5.-]

SAR116_1854 GTP-binding protein

K06204 dksA; DnaK suppressor protein

SAR116_1188 dnaK suppressor protein

K06204 dksA; DnaK suppressor protein

SAR116_0086 DnaK suppressor protein

K02600 nusA; transcription termination/antitermination protein NusA

SAR116_1582 NusA antitermination factor

K03625 nusB; transcription antitermination protein NusB

SAR116_0167 NusB antitermination factor

K02601 nusG; transcription termination/antitermination protein NusG

SAR116_2379 Transcription antiterminator

K02528 ksgA; 16S rRNA (adenine1518-N6/adenine1519-N6)-dimethyltransferase [EC:2.1.1.182]

SAR116_0635 dimethyladenosine transferase

K03500 rsmB; 16S rRNA (cytosine967-C5)-methyltransferase [EC:2.1.1.176]

SAR116_1091 tRNA and rRNA cytosine-C5-methylase

K03500 rsmB; 16S rRNA (cytosine967-C5)-methyltransferase [EC:2.1.1.176]

SAR116_2484 tRNA/rRNA cytosine-C5-methylase

K08316 rsmD; 16S rRNA (guanine966-N2)-methyltransferase [EC:2.1.1.171]

SAR116_1140 conserved hypothetical protein 95

K09761 rsmE; 16S rRNA (uracil1498-N3)-methyltransferase [EC:2.1.1.193]

SAR116_1124 protein of unknown function DUF558

K03501 gidB; 16S rRNA (guanine527-N7)-methyltransferase [EC:2.1.1.170]

SAR116_1647 Glucose inhibited division protein

K03438 mraW; 16S rRNA (cytosine1402-N4)-methyltransferase [EC:2.1.1.199]

SAR116_2342 S-adenosyl-methyltransferase MraW

K07056 rsmI; 16S rRNA (cytidine1402-2'-O)-methyltransferase [EC:2.1.1.198]

SAR116_1624 Uroporphyrin-III C/tetrapyrrole (Corrin/Porphyrin) methyltransferase

K15984 rsmJ; 16S rRNA (guanine1516-N2)-methyltransferase [EC:2.1.1.242]

SAR116_1539 hypothetical protein

K06442 tlyA; 23S rRNA (cytidine1920-2'-O)/16S rRNA (cytidine1409-2'-O)-methyltransferase [EC:2.1.1.226 2.1.1.227]

SAR116_1064 Predicted rRNA methylase

K03218 rlmB; 23S rRNA (guanosine2251-2'-O)-methyltransferase [EC:2.1.1.185]

SAR116_2374 RNA methyltransferase

K02427 rlmE; 23S rRNA (uridine2552-2'-O)-methyltransferase [EC:2.1.1.166]

SAR116_2482 ribosomal RNA methyltransferase RrmJ/FtsJ

K00783 rlmH; 23S rRNA (pseudouridine1915-N3)-methyltransferase [EC:2.1.1.177]

SAR116_1849 hypothetical protein

K06969 rlmI; 23S rRNA (cytosine1962-C5)-methyltransferase [EC:2.1.1.191]

SAR116_1396 SAM-dependent methyltransferase

K06941 rlmN; 23S rRNA (adenine2503-C2)-methyltransferase [EC:2.1.1.192]

SAR116_1415 hypothetical protein

K03215 rumA; 23S rRNA (uracil1939-C5)-methyltransferase [EC:2.1.1.190]

SAR116_2247 23S rRNA (Uracil-5-)-methyltransferase rumA

K06178 rluB; 23S rRNA pseudouridine2605 synthase [EC:5.4.99.22]

SAR116_1139 Pseudouridine synthase

K06179 rluC; 23S rRNA pseudouridine955/2504/2580 synthase [EC:5.4.99.24]

SAR116_2419 pseudouridine synthase

K06180 rluD; 23S rRNA pseudouridine1911/1915/1917 synthase [EC:5.4.99.23]

SAR116_2315 pseudouridine synthase

K03789 rimI; [ribosomal protein S18]-alanine N-acetyltransferase [EC:2.3.1.266]

SAR116_1591 GCN5-related N-acetyltransferase

K02860 rimM; 16S rRNA processing protein RimM

SAR116_1818 16S rRNA processing protein

K02687 prmA; ribosomal protein L11 methyltransferase [EC:2.1.1.-]

SAR116_2322 ribosomal L11 methyltransferase

K08300 rne; ribonuclease E [EC:3.1.26.12]

SAR116_1034 ribonuclease

K07447 ruvX; putative pre-16S rRNA nuclease [EC:3.1.-.-]

SAR116_0612 Putative Holliday junction resolvase

K03977 engA; GTPase

SAR116_2501 Small GTP-binding protein domain protein

K03665 hflX; GTPase

SAR116_0793 GTPase

K07566 tsaC; L-threonylcarbamoyladenylate synthase [EC:2.7.7.87]

SAR116_0691 Sua5/YciO/YrdC/YwlC family protein

K01139 spoT; GTP diphosphokinase / guanosine-3',5'-bis(diphosphate) 3'-diphosphatase [EC:2.7.6.5 3.1.7.2]

SAR116_0536 (p)ppGpp synthetase I (GTP pyrophosphokinase)

K02834 rbfA; ribosome-binding factor A

SAR116_1579 ribosome-binding factor A

K09748 rimP; ribosome maturation factor RimP

SAR116_1583 hypothetical protein

K09710 ybeB; ribosome-associated protein

SAR116_1850 Iojap-related protein

K07042 ybeY; probable rRNA maturation factor

SAR116_1588 Predicted metal-dependent hydrolase

K06942 ychF; ribosome-binding ATPase

SAR116_2191 hypothetical protein

Log₂ probe abundance

