

**Supplementary file 4 – List of *in vitro* transcription templates with promoters fused to C-less cassette**

Plasmid ID	Backbone	Promoter	C-less cassette	Oligonucleotide pairs used for amplification
p1176	pGEM-T (Promega)	SSV1-T6	150 nt	FW642/FW643
p1205	pGEM-T (Promega)	Sso0216 (EF1)	150 nt	FW749/FW643
p1206	pGEM-T (Promega)	SSOt30 (tRNA <sup>Leu</sup> )	149 nt	FW750/FW643
p1212	pGEM-T (Promega)	Rpo5	164 nt	FW917/643
p1213	pGEM-T (Promega)	16S/23S rRNA	150 nt	FW918/643
p1216	pGEM-T (Promega)	SSB	109 nt	FW925/643
p1236	pGEM-T (Promega)	hybrid rRNA/EF1 $\alpha$	150 nt	FW969/FW643
p1238	pGEM-T (Promega)	hybrid rRNA/tRNA <sup>Leu</sup>	149 nt	FW971/FW643