

1
2
3**Table S2: Primers used in this study**

Name	Sequence (5'-3')	Relevant features	Target locus/gene
eftM-F-Bhl	CCTTTGGGGATCCGGAAC	Includes a <i>Bam</i> HI site	PA4177
eftM-R-HdIII	GCTGAAGTAAGCTTCGGGGC	Includes a <i>Hind</i> III site	PA4178/ <i>eftM</i>
eftM-F-HdIII	GGCAGAAGCTTCACCTTCGG	Includes a <i>Hind</i> III site	PA4178/ <i>eftM</i>
eftM-R-ErI	CGTCGCGGAATTCGCGGTTG	Includes a <i>Eco</i> RI site	PA4179
tufBF	CACCATGCATCATCATCATCATCATATGGCTAAAGAAAATTGA	Includes a CACC sequence to make the product compatible with the Gateway cloning system and a hexahistidine tag	PA4277/ <i>tufB</i>
tufBR	TTATTCGATGATCTTGGCAACC	-	PA4277/ <i>tufB</i>
tufBFK5A	CACCATGCATCATCATCATCATCATATGGCTAAAGAAGCATTGA	Lysine-5 encoding codon of <i>tufB</i> is replaced by a alanine encoding codon	PA4277/ <i>tufB</i>
PA4178F	CACCATGGACTACAAGGATGACGATGACAAGATGTCCGCCACCGCG	Includes a CACC sequence to make the product compatible with the Gateway cloning system and a FLAG tag	PA4178/ <i>eftM</i>
PA4178R	CTAGCGCTTCACGCAGACGAACAG	-	PA4178/ <i>eftM</i>

4