

TABLE S1 Deoxynucleotide primers used in the study

Primer	Nucleotide sequence (5' to 3')	Purpose
pKD4_03405_F	CGGCGCAGTAAAAGGAGTGGATCATGAAATTCTGGCGTCCGGGCATTACCGGTgtgtaggctggagctgcttc	Deletion of <i>baeS</i> (ECL_03405)
pKD4_03405_R	CCAGTTTGGTCAGCGTACCCACTTCCGCCTGCAGCGAAGCCACGGATTCCGcatatgaatatcctccttag	
ECL_03405v_F	GGCGTTATCATCGCCCTGC	Verification of Δ <i>baeS</i> (ECL_03405)
ECL_03405v_R	CAAGCTTAGGCTCGTCTTCCAC	
baeS_RTqPCR_F	GCTCGCTAGAGCACGATACC	Quantification of <i>baeS</i> (ECL_03405) by RT-qPCR
baeS_RTqPCR_R	CGACTGTCGCATTGTTGACT	
mdtB_RTqPCR_F	TCGGTCTTTTCGCCAGTAT	Quantification of <i>mdtB</i> (ECL_03403) by RT-qPCR
mdtB_RTqPCR_R	TTTTGCAGACGCTCAATGAC	
acrD_RTqPCR_F	CTCTGCTGGTGGTCTTCTCTC	Quantification of <i>acrD</i> (ECL_03767) by RT-qPCR
acrD_RTqPCR_R	TCATTTGTTGGCAAATTCA	
rpoB-ECC_F	AAGGCGAATCCAGCTTGTTGAGC	Quantification of <i>rpoB</i> by RT-qPCR
rpoB-ECC_R	TGACGTTGCATGTTTCGCACCCATCA	
Mut_BaeS-CFT_XbaI_F1	CCG <u>TCTAGA</u> AATGAAGTTCTGGCGACCCGGTAT	Site-directed mutagenesis of <i>baeR</i>
Mut_BaeS-CFT R1	<u>G</u> AGATAAAGCCACAATCAGCC	
Mut_BaeS-CFT_F2	GATTGTGGCTTATCT <u>C</u> CCTTATTAGCGGCGCTGGCGACATTCC	
Mut_BaeS-CFT-XbaI_R2	CCG <u>TCTAG</u> ACTGACACCCGGCGCACTGTCGGCA	
Mut_BaesV_F	GATCCTACGTTCACTGGAGCA	
Mut_BaesV_R	TGTCAGCGTACCGACTTCTG	Verification of site-directed mutagenesis of <i>baeR</i>

F, forward; R, reverse.