

Table S3. Primers used in plasmid construction

Primer name	Sequence (from 5' to 3')
<i>fabB</i> _CF	TAGGGGCCCATGCGCTAAGGCTAAATCC
<i>fabB</i> _CR	TAGTCTAGATTAATCTTTCAGCTTGCGCATTACC
promoter_CF	TAGGGGCCCAGTTCCTGCTTGGCCTGCAG
promoter_CR	TAGGAATTCTTAGTATTCCTCCAGGGCATGATC
<i>aroC</i> _CF	TAGGAATTCAGGAGGTAATAAATGGCTGGAAACACAATTG
<i>aroC</i> _CR	TAGTCTAGATTACCAGCGTGGAATATCA
<i>mepA</i> _CF	TAGGAATTCAGGAGGTAATAAATGAATAAAACCGCGATTG
<i>mepA</i> _CR	TAGTCTAGATTAGATCACGTGCTCATCCAGTAG
promoter_D1	TGGATTTACACGGTCTGAC
promoter_D2	CTCGCTAAGTGTTGTTTTTC
<i>aroC</i> _D1	AATTTTGACCTGATCCGGC
<i>aroC</i> _D2	AAATCATTGCCCATATGGC
<i>aroC</i> _D3	AAACGGATTTTGCTCGACC
<i>mepA</i> _D1	TACGCATGACCTGATAATG
<i>mepA</i> _D2	GCATATGCATGTACGATTAC
pWSK129_DF	ATTTAGAGCTTGACGGGGAAAG
pWSK129_DR	AGTTAGCTCACTCATTAGGCAC