

**Table S1.** Primers used in this study <sup>a</sup>

Primer name	Sequence <sup>b</sup>	Restriction site	Application
<i>tolB</i> _FW	5'- <u>CCCAAGCTT</u> CTGTGAGTACCCTGATTGC-3'	HindIII	Generation of the pBEM9- <i>tolB</i> plasmid
<i>tolB</i> _RV	5'- <u>CGGAATT</u> CAGTTCAGGTAAGGGGACC-3'	EcoRI	Generation of the pBEM9- <i>tolB</i> plasmid
<i>tolB</i> mut_UP_FW	5'- <u>CCGCTCGAGG</u> GCCAAGGCCGCG-3'	XhoI	Generation of the pDM4Δ <i>tolB</i> plasmid
<i>tolB</i> mut_UP_RV	5'- <u>CGGGATCC</u> CAGCGCAATGCGAATCAGG-3'	BamHI	Generation of the pDM4Δ <i>tolB</i> plasmid
<i>tolB</i> mut_DOWN_FW	5'- <u>CGGGATCCC</u> GCTCAGGGCGATGTGC-3'	BamHI	Generation of the pDM4Δ <i>tolB</i> plasmid
<i>tolB</i> mut_DOWN_RV	5'- <u>GCTCTAGAC</u> ACCGCAGGTGCTTGGG-3'	XbaI	Generation of the pDM4Δ <i>tolB</i> plasmid

<sup>a</sup> All PCRs were performed using the genomic DNA of *P. aeruginosa* PAO1 as the template.

<sup>b</sup> The restriction site used for cloning is underlined in the primer sequence.