

**Table P1.** Primers used for mutant complementation using vector pBAD33-Gm

<b>Name</b>	<b>5' Composition 3'</b>
- To obtain pBAD33-WecP <sub>Ah</sub>	
A3-Wec-for	5'- <b>GGAATTCAAAGTCTTGGTCATTTGC</b> -3'
A3-Wec-rev	-GCTCTAGATTTCTTCCCAAAGCGATTA-
Primers contain <i>EcoRI</i> (bold) and <i>XbaI</i> (double underlined), the PCR amplified product was ligated to <i>EcoRI-SmaI</i> digested pBAD33-Gm	
- To obtain pBAD33-WecA <sub>Ec</sub>	
WecA-coli-for	-TCCCCCGGGCGGACTTTCCTTCTGAAT-
WecA-coli-rev	-GCTCTAGACCCACAAGGTACGAAACAA-
- To obtain pBAD33-WabP <sub>Se</sub>	
WbaP-salmo-for	-TCCCCCGGGAACGATGCTTGCTGTAAAAA-
WbaP-salmo-rev	-GCTCTAGACATGGCAGGTTAAAGGTGA-
Primers contain <i>SmaI</i> (underlined) and <i>XbaI</i> (double underlined), the PCR amplified product was ligated to <i>XbaI-SmaI</i> digested pBAD33-Gm	
- To obtain pBAD33-WecA <sub>Kp</sub>	
52145wecA-A	-GAAGATCTGTATAATGGCGCCGGATAG-
52145wecA-D	-GAAGATCTCGACTATCCAGCCTTTTCC-
Primers contain <i>BglII</i> (double underlined), the PCR amplified product was ligated to <i>SmaI</i> digested pBAD33-Gm and the right fragment orientation by DNA sequence determination	