

Primers ^a	Oligonucleotide sequence (5'→3') ^{b,c}	Use
Gene deletion in <i>A. baumannii</i> ATCC 19606 ^T		
BauB01F	AGTTTCTATTTAGCCCTGATCGC	Amplification of upstream region of <i>bauB</i>
BauB01R	<u>TAACTAAGTGATGTGCCAAAAATATGTATTCAAGCTCCAGATGAGTTG</u>	
BauB02F	ATTTTGGGCACATCACTTAGTTAA	Amplification of downstream region of <i>bauB</i>
BauB02R	<u>GCAACACCTTCTTCACGAGGCAGACGCCATCAACATGATCTAAGGCA</u>	
BauD01F	TTTCTGTCAGCACCAATGGC	Amplification of upstream region of <i>bauD</i>
BauD01R	<u>TCATCCATAGCTTTGTAATACGCATCAAATCGCATCAGTGGCG</u>	
BauD02F	ATGCGTATTACAAAGCTATGGATG	Amplification of downstream region of <i>bauD</i>
BauD02R	<u>GCAACACCTTCTTCACGAGGCAGACCATTGGACCAATGAGTGACG</u>	
BauF01F	ATATATAACCCAAGCTTAATGATTACTATAGAG	Amplification of upstream region of <i>bauF</i>
BauF01R	<u>GCAACACCTTCTTCACGAGGCAGACCCGACATATCATGATGAAACGG</u>	
BauF02F	AAGTGCATTCATGGCACCA	Amplification of downstream region of <i>bauF</i>
BauF02R	<u>TAATCATTAAAGCTTGGGTTATATAATTAAGTTTCTTTTACATACAAA-TAGGCAC</u>	
Single copy complementation in <i>A. baumannii</i> mutants		
C-BauDCEBAF	<u>GGCCTTTTGGCGTTTCTACAAACTCAAATGAATCCTGGTTTATCAAATGG</u>	Amplification of <i>P_{bauDCEBA}</i>
C-BauDCEBAR	CAGTGGCGTGCCCCACT	
C-BauAF	<u>CAGTGGCGTGCCCCACTTGAGCG-</u> <u>TAATGAATCAAAACATTAAGGCTTTCA</u>	Amplification of <i>bauA</i> ORF
C-BauAR	<u>TGCCGCCAGGCAAATCTGTTTTATAATGAATATCATAAAAAACCCGC</u>	
C-BauBF	<u>CAGTGGCGTGCCCCACTTGAGCGTAATGAACTGGAAGAAAAAGTATGGG</u>	Amplification of <i>bauB</i> ORF
C-BauBR	<u>TGCCGCCAGGCAAATCTGTTTTATTTTTATTAAC-</u> <u>TATCTGCTTAAAATTCATAGC</u>	
C-BauDF	<u>GGCCTTTTGGCGTTTCACAAACTCAAATGAATCCTGGTTTATCAAATGG</u>	Amplification of <i>bauD</i> ORF with its native promoter
C-BauDR	<u>TGCCGCCAGGCAAATCTGTTTTATTTATCTGAACTCCCTCAAATGAGG</u>	
C-BasDF	<u>GGCCTTTTGGCGTTTC-</u> <u>TACAAACTCGTTTATACTTTATCTGTTTCCAAAATGATG</u>	Amplification of <i>basD</i> ORF with its native promoter
C-BasDR	<u>TGCCGCCAGGCAAATCTGTTTTATGACATTCTAAA-</u> <u>TATCAATTTAATTTAATGGT</u>	
Amplification of kanamycin-resistance cassette		
U1	GTCTGCCTCGTGAAGAAGGTG	Amplification of <i>nptI</i>
U2	GATCCGTCGACCTGCAGG	
Amplification of <i>rrmB</i> terminator		
R1	<u>TCATCTGAGCAATGAGCAACCTTCCATAAAACAGAATTTGCCTGGCG</u>	Amplification of <i>rrmB</i> terminator
R2	<u>ACGACGACGCCGTGTGTTTGTATCGAGTTTGTAGAACGCAAAAAGGC</u>	
Amplification of intergenic regions		
Int01F	CCTTGATAGGACACCAGTAGAAAGAC	Amplification of intergenic region I located between DJ41_RS05115 and DJ41RS05120
Int01R	GGAAGGTTGCTCATTGCTCAG	
Int02F	GATAACAAACACACGGCGTCG	Amplification of intergenic region II located between DJ41_RS05115 and DJ41RS05120
Int02R	<u>GCAACACCTTCTTCACGAGGCAGACTCCTCATCGCGTAGATGATTTAG</u>	

^aThe primers were designed using the genomic sequences of *A. baumannii* ATCC 19606 (GenBank accession number ACQB00000000).

^bRegions of oligonucleotides that are not complementary to the corresponding templates are underlined.

^cRegions of oligonucleotides that are subjected to restriction enzymes are underlined and italicized.

Table S2. Oligonucleotides used in this study.