

S1 Table. Strains and plasmids.

Strain or plasmid	Genotype or description	Reference
<i>A. baumannii</i>		
ATCC 17978	cerebrospinal fluid isolate	[1]
EGA195	ATCC 17978 $\Delta bfmS::aacC1$ (Gm ^R)	[2]
EGA496	ATCC 17978 $\Delta bfmR::aacC1$	this study
EGA495	ATCC 17978 $\Delta bfmRS::aacC1$	this study
EGA497	ATCC 17978 $\Delta bfmRS::aacC1::pEGE152$	this study
EGA501	ATCC 17978 $\Delta bfmRS::aacC1::pEGE224$	this study
EGA507	ATCC 17978 $\Delta bfmRS::aacC1::pEGE234$	this study
EGA465	ATCC 17978 $\Delta adeIJK$	this study
EGA513	ATCC 17978 Δadc	this study
EGA514	ATCC 17978 $\Delta oxa51$	this study
EGA515	ATCC 17978 $\Delta adc \Delta oxa51$	this study
EGA516	ATCC 17978 $\Delta ampG$	this study
EGA517	ATCC 17978 $\Delta ampG \Delta bfmRS::aacC1$	this study
EGA518	ATCC 17978 $\Delta ampG \Delta bfmS::aacC1$	this study
EGA624	ATCC 17978 $\Delta adc \Delta bfmS::aacC1$	this study
EGA534	ATCC 17978 $\Delta bfmRS::aacC1 cspC(G17AfsX21)$	this study
EGA552	ATCC 17978 $\Delta bfmRS::aacC1 ACX60_RS05385$ (NUDIX):: <i>ISAb1</i>	this study
EGA555	ATCC 17978 $\Delta bfmRS::aacC1 mnmA(G362S)$	this study
EGA692	ATCC 17978 $\Delta pbp2$	this study
EGA694	ATCC 17978 $\Delta pbp2 \Delta bfmS::aacC1$	this study
EGA695	ATCC 17978 $\Delta pbp2 \Delta bfmRS::aacC1$	this study
EGA68	ATCC 17978 $\Delta KL3::aacC1$	[2]
EGA127	ATCC 17978 $bfmS^{1-467}$ (G467DfsX19)	[2]
EGA187	ATCC 17978 $bfmS^{1-467}$ (G467DfsX19) $\Delta KL3::aacC1$	this study
ATCC 19606	urine isolate	[1]
EGA216	ATCC 19606 $\Delta bfmS::aacC1$	[2]
AB5075-UW	bone isolate/osteomyelitis	[3]
AB08299	AB5075-UW $bfmS::T26$	[3]
<i>E. coli</i>		
DH5 α	<i>supE44</i> $\Delta lacU169$ ($\phi 80lacZ\Delta M15$) <i>hsdR17 recA1 endA1 gyrA96 thi-1 relA1</i>	[4]
DH5 λ pir	DH5 α (λ pir) <i>tet::Mu recA</i>	[5]
TO60	DH5 α λ pir [F' <i>proAB lac^q\Delta M15 Tn10</i> (Tc ^R)]	[6]
plasmids		
pUC18	<i>oriColE1</i> MCS Cb ^R	[7]
pSR47s	<i>oriTRP4 oriR6K</i> Km ^R	[8]
pEGE148	pSR47s:: <i>aacC1</i> Km ^R Gm ^R	[2]
pEGE152	pEGE148:: <i>bfmR bfmS</i>	[2]
pEGE224	pEGE148:: <i>bfmR bfmS</i> (H324Q, 3XFLAG)	this study
pEGE234	pEGE148:: <i>bfmR</i> (3XFLAG)	this study
pJB1801	<i>oriRSF1010</i> Cb ^R	[2]
pEGE144	pJB1801:: <i>bfmR bfmS</i>	this study

pEGE146	pJB1801:: <i>bfmR bfmS</i> (G494V)	this study
pWH1266	shuttle plasmid, Tc ^R Cb ^R	[9]
pFPV25	promoter trap vector containing promoterless <i>gfpmut3</i>	[10]
pEGE244	pWH1266 with <i>rrnB</i> , T7 tandem terminators replacing EcoRI-PstI fragment, Tc ^R	this study
pEGE245	pEGE244 with SacI-PstI fragment of pFPV25	this study
pEGE313	pEGE245 with <i>adcp</i> inserted upstream of <i>gfpmut3</i>	this study
pEGE314	pEGE245 with <i>oxa51p</i> inserted upstream of <i>gfpmut3</i>	this study
pEGE315	pEGE245 with <i>sltp</i> inserted upstream of <i>gfpmut3</i>	this study
pEGE253	pEGE245 with <i>ygeRp</i> inserted upstream of <i>gfpmut3</i>	this study
pEGE254	pEGE245 with <i>tolBp</i> inserted upstream of <i>gfpmut3</i>	this study
pEGE246	pEGE245 with <i>ACX60_RS18040p</i> inserted upstream of <i>gfpmut3</i>	this study
pEGE247	pEGE245 with <i>ompW(ACX60_RS05905)p</i> inserted upstream of <i>gfpmut3</i>	this study
pEGE248	pEGE245 with <i>ACX60_RS13710p</i> inserted upstream of <i>gfpmut3</i>	this study
pEGE251	pEGE245 with <i>ACX60_RS09685p</i> inserted upstream of <i>gfpmut3</i>	this study
pEGE304	pWH1266 with EcoRI-PstI fragment replaced by polylinker, Tc ^R	this study
pCA24N- <i>dinB</i>	Source of <i>lacI^q</i> , T5- <i>lacp</i> fragment	[11, 12]
pEGE305	pEGE304 with <i>lacI^q</i> , T5- <i>lacp</i> fragment, Tc ^R	this study
pEGE316	pEGE305 with <i>slt</i> gene downstream of T5- <i>lacp</i> promoter	this study

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