Supporting text S1

Table S1. Plasmids constructed in this study

Plasmid	Relevant genotype and phenotypes	Size
pTM2	Contains *cat*, *bla* and an ACIAD3309::(*nptII sacB*) allele	8546 bp
pTM4	Contains *cat* and an ACIAD3309::*Sac*I allele	4482 bp
pACYC177-*int-cat*	Contains *bla* and an *'intI1'*::*cat* fusion allele	5742 bp
pACYC177-*int-nptII-sacB*	Contains *bla* and an *'intI1'*::(*nptII sacB*) fusion allele	7370 bp

Table S2: Primers used in this study.

Primer name	Nucleotide Sequence	Reference
Intf2	TCCGCCAGGATTGACTTGCG	This study
OrfRev2	CTAGGCGTTCTGCGATGAAGG	This study
OrfRev3	TCGCGAACCAAGACATCGC	This study
GCS1 RevComp	CGAGGCATTTCTGTCCTGG	This study
5CS'	GCCTGTTCGGTTCGTAAGCT	[1]
3CS'	CGGATGTTGCGATTACTTCG	[1]
INCINTF	TGATGCCTGCTTGTTCTACG	[2]
IntI1F	AGCTTACGAACCGAACAGGC	This study
Sul-out-F2	CGGAACTTCACGCGATCGGCAATGG	This study
Orf5-out-F2	CCATGCCGCGCGAACGCAGGGGTGC	[3]
UpF2	AGTCTTCCCCAGCCTGCA	This study
DownR	CGTCTTCAAGCATTTGAAGG	This study
ACIAD3309-up-F	GTAAGTCTTCCCCAGCCTGCACG	This study
ACIAD3309-up-R	AGAGCTCAAACCGCATATTATTTCCGTTAAAACACG	This study
ACIAD3309-down-F	CTTCTAGA**G**CTCTGTCGGTGCAGCGTATAGTCTATCC	This study
ACIAD3309-down-R	AACTTGAGCGTCTTCAAGCATTTGAAGG	This study
aacC1-F2	TACGTGCAAGCAGATTACGG	[4]
aacC1-orfP-R	ATCTCGGCTTGAACGAATTG	[4]
aadBF	CAATGCCTGACGATGCGTGG	This study
aadBR	CGCCAACTATTGCGATAACA	This study
OXA305F	GGAGCAGCAACGATGTTACG	[5]
OXA303R	CGACTTGATTGAAGGGTTGG	[5]
16SF	GATCATGGCTCAGATTGAACG	This study
16SR	ACGACTTGACCCCAGTCATC	This study

Table S3. Phenotypic characteristics of strains used in this study.

Minimal inhibitory concentration (MIC)							
Strain	**Km**	**SP**	**ST**	**GM**	**AP**	**Sucrose#**	**Ref**
ADP1	0.5	0.1	0.125	0.25	0.125	R	[6]
A. baumannii 064	>256	48	96	256	96	R	[2]
IVS1	24	*	*	*	*	R	TS
IVS1 *intI1*::*cat*	24	*	*	*	*	R	TS
$IVS1_{EV-1}$	24	*	*	*	*	R	TS
$IVS1_{EV-2}$	24	*	*	*	*	R	TS
$IVS1_{EV-3}$	24	*	*	*	*	R	TS
IVS4	24	*	*	*	*	S	TS
S. enterica serovar Typhimurium 490	*	96	8	0.38	>256	R	[2]
IVS2	*	16	6	0.125	16	R	TS
IVS2 *intI1*::*nptII sacB*	16	16	6	0.125	16	S	TS
A. baumannii 47-42	>256	>1024	64	>256	>256	R	[4]
IVS3	0.5	16	8	2	*	R	TS
IVS3 *intI1*::*nptII sacB*	0.5	16	8	2	*	S	TS

KM-kanamycin, SP-spectinomycin, ST-streptomycin, GM-gentamycin, AP-ampicillin
MIC is not applicable
[7,8]
TS: This study

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