

Supplementary table S1 Primers used in this study

Primer name	Primer sequence	Target	Reference
K/B FW	gcggtccggaagccagaaaac	RNAI	(1)
K RV	tctttcacgagcccgccaaa		(1)
K/B fv new	aggatccgggaagtgcagaaaac	RNAI	this study
K rv new	tctttcacgaccccgccaaa		this study
K1fv	atcgtcaggatccgggaagtc	RNAI and <i>repY</i> gene	this study
K1rv	gagcgattgtgccgtgtatt		this study
K2fv	atgctcgcggtccggaagcc	RNAI and <i>repY</i> gene	this study
K2rv	gtgccgtgcgtaatgcactgcaa		this study
CMY-2-F	atgatgaaaaatcgttgctgc	<i>bla</i> _{CMY} gene	(2)
CMY-2-R	gcttttcaagaatgcgccagg		(2)
TEM-F	gcggaaccctatttg	<i>bla</i> _{TEM} gene	(3)
TEM-R	accaatgcttaatcagtgag		(3)
CTX-M-9-1F	tggtgacaaaagagagtgcacg	<i>bla</i> _{CTX-M-group-9} genes	(4)
CTX-M-9-4R	tcacagcccttcggcgat		(4)
CTX-M-9 ₇₉₂ F	ctattttaccagccgcagc	<i>bla</i> _{CTX-M-14} gene	(5)
CTX-M-9 ₁₀₂₉ R	gttatggagccacggttgat		(5)
ssb fv	tggtgctgttcggaagctc	<i>ssb</i> gene	this study
ssb rv	ccttacgtccacggcctttc		this study
ISEcp1A	gcaggtcttttctgctcc	ISEcp1B transposase	(6)
ISEcp1B	tttccgcagcaccgtttgc		(6)

References

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