

Table S2. Primers for PCR amplification of the *bla_{KPC}* surrounding sequences

Primer name	No. in Fig. S1	Primer sequence (5'-3')
1011-IS26	1F	AACGCGGAGTGAATGTCGAT
1011-Tn3 transposase	1R	CTGCTTACCAGGCGCATTTC
1011-Tn3 transposase	2F	TCCAGAAGGCCTCCAGCACCA
1011-Tn3 resolvase	2R	AACCGAACCGCGACACCCTGA
1011-Tn3 resolvase	3F	ACAAGGCATCCGGCAGTTCAA
1011-IS <i>Kpn</i> 8 transposase	3R	CGCAGCGTCGATTCCAGTTTC
1011-IS <i>Kpn</i> 8 transposase	4F	GTGGAGCTGCGCAAGACGTT
1011-KPC-2	4R	CCAGACGACGGCATAGTCAT
1011-KPC-2	5F	CGGAGACAAAACCGGAACCT
1011-IS <i>Kpn</i> 6	5R	GACCACAAGGCGATGAGCTA
1011-hp	6F	AGGCGATAACCATTAGCCCCG
1011-IS26	6R	AACGCGGAGTGAATGTCGAT
14057-IS <i>Kpn</i> 8	7F	AGCTTGACGATCTTGACGGG
14057-IS6100	7R	TCGAATCCCTTGATCGTGGC
14057-Tn1403 transposase	8F	GTTGTAGGTAGGTGCGCAGT
14057-hp	8R	AGGCGATAACCATTAGCCCCG
novel-IS26	9F	ACGATTACCGCTGGGTTCA
novel-IS <i>Kpn</i> 8	9R	GCTTGACGATCTTGACGGGA

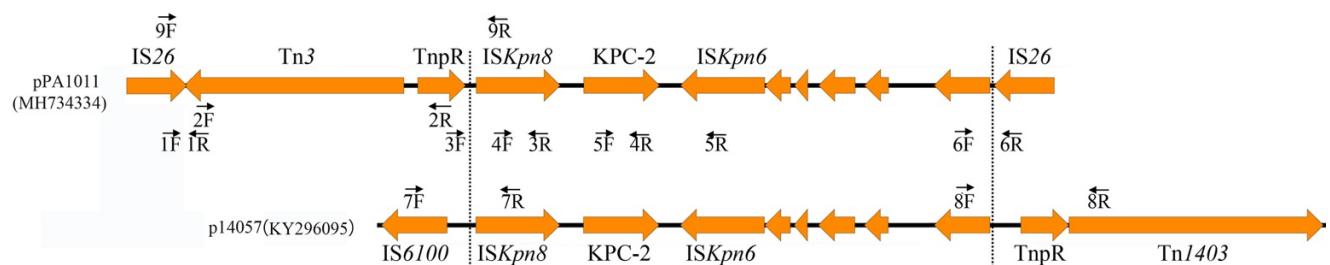


Fig. S1: Genetic environment of *bla_{KPC}-2* in pPA1011 and p14057.