

Table S1. Primers used in this study

Target or purpose	Primer name	Sequence (5'-3')	Product size (bp)	Reference
<i>bla_{KPC}</i>	KPC-FOR	5'-TGTCACTGTATCGCCGTC-3'	1011	S1
	KPC-REV	5'-CTCAGTGCTCTACAGAAAACC-3'		
P11 relaxase gene	P11-f	5'-CGTGCGAAGGGCGACAARACBTAYCA-3'	180	S2
	P1-r	5'-AGCGATGTGGATGTGAAGGTTTRTCNGTR-3'		
P11 relaxase gene	P11-relax F	5'-GCTTACTATGTCCTCGTTTCG-3'	584	This study
	P11-relax R	5'-ACACCGTTATGGAGACAAAC-3'		
<i>Tn1721</i>	Tn1721-1F	5'-ACCTTTGATGGTGGCGTAAG-3'	352	This study
	Tn1721-1R	5'-GGGAGCACATCAACCTAACC-3'		
	Tn1721-2F	5'-GTCGGAGTCGTTGAAGGTGT-3'	447	This study
	Tn1721-2R	5'-CGCTTGGTACAGAAGCTGACT-3'		
	Tn1721-3F	5'-ACCACCACTGTATCGCCTTC-3'	2243	This study
	Tn1721-3R	5'-GCCCTTTCATTTGCTGGTAA-3'		
	Tn1721-4F	5'-ATTGCTTATGGTGCCTGGTC-3'	1474	This study
	Tn1721-4R	5'-TATGGCACGGCAAATGACTA-3'		
	Tn1721-5F	5'-CGAGTTTAGCGAATGGTTCC-3'	592	This study
	Tn1721-5R	5'-TATCAGCGACATCGTCAACC-3'		

Tn1721-6F	5'-CATGCGACTTGTCTTCAGGA-3'		This study
Tn1721-6R	5'-GTACCGTGGACAGGAACGTC-3'		
Tn1721-7F	5'-TCCTCCACCTTCATCCTCAG-3'	413	This study
Tn1721-7R	5'-ATATCACGAATCCCGAGCTG-3'		
Tn1721-8F	5'-GGTGAAACACTGAATGATGAA-3'	1802	This study
Tn1721-8R	5'-GTTTGATGATGTGACTGGAGA-3'		

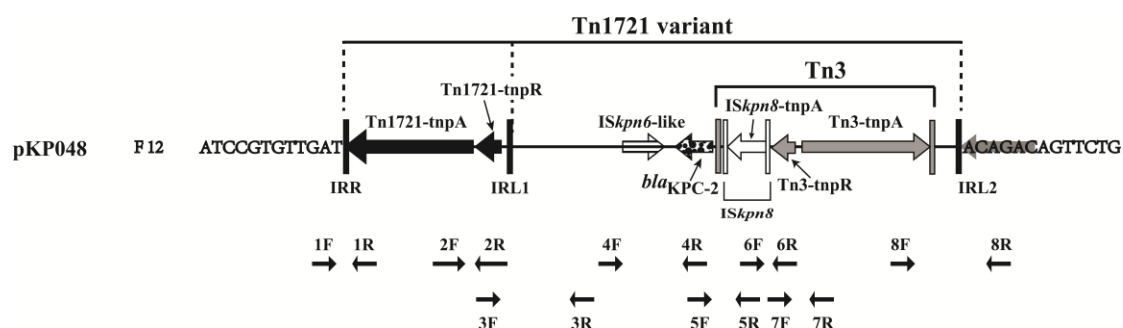


Figure S1. Primers used in this study.

Reference

- S1. Woodford N, Tierno PM Jr, Young K, Tysall L, Palepou MF, Ward E, Painter RE, Suber DF, Shungu D, Silver LL, Inglima K, Kornblum J, Livermore DM. 2004. Outbreak of *Klebsiella pneumoniae* producing a new carbapenem-hydrolyzing class A β -lactamase, KPC-3, in a New York Medical Center. *Antimicrob. Agents Chemother.* 48:4793–4799.
- S2. Alvarado A, Garcillán-Barcia MP, de la Cruz F. A degenerate primer MOB typing (DPMT) method to classify gamma-proteobacterial plasmids in clinical and environmental settings. *PLoS One* 2012; 7: e40438.