

**S2 Table.** Primer sequences used for *A. baumannii* in present study

Primer Name	Sequence	Annealing Temp (°C)	Target Gene(s)	Reference
OXA-51-like	TAATGCTTTGATCGGCCTTG	52	<i>bla</i> <sub>OXA-51-like</sub>	1
	TGGATTGCACTTCATCTTGC			
OXA-23-like	GATCGGATTGGAGAACCAGA	52	<i>bla</i> <sub>OXA-23-like</sub>	1
	ATTTCTGACCGCATTTCAT			
OXA-24-like	GTAATAATCAAAGTTGTGAA	50	<i>bla</i> <sub>OXA-24-like</sub>	2
	TTCCCTAACATGAATTTGT			
OXA-40-like	GGTTAGTTGGCCCCCTTAAA	52	<i>bla</i> <sub>OXA-40-like</sub>	1
	AGTTGAGCGAAAAGGGGATT			
OXA-58-like	AAGTATTGGGGCTTGTGCTG	52	<i>bla</i> <sub>OXA-58-like</sub>	1
	CCCCTCTGCGCTCTACATAC			
IMP	GGAATAGAGTGGCTTAATTCTC	52	<i>bla</i> <sub>IMP</sub>	1
	CAAACCACTACGTTATCT			
VIM	GATGGTGTGGTTCGCATA	52	<i>bla</i> <sub>VIM</sub>	1
	CGAATGCGCAGCACCAG			
GIM	TCGACACACCTTGGTCTGAA	52	<i>bla</i> <sub>GIM</sub>	1
	AACTTCCAACCTTGGCCATGC			
SPM	AAAATCTGGGTACGCAAACG	52	<i>bla</i> <sub>SPM</sub>	1
	ACATTATCCGCTGGAACAGG			
SIM	TACAAGGGATTTCGGCATCG	52	<i>bla</i> <sub>SIM</sub>	1
	TAATGGCCCGTTCCCATGTG			
DIM	TCTATTCAGCTTGTCTTCGC	52	<i>bla</i> <sub>DIM</sub>	3
	TGTTAGAGGCTGTCTCAGCC			
NDM-1	GGTTTGGCGATCTGGTTTTTC	52	<i>bla</i> <sub>NDM-1</sub>	3
	CGGAATGGCTCATCACGATC			
TEM	ATCAGCAATAAA CCAGC	52	<i>bla</i> <sub>TEM</sub>	4
	CCCCGAAGAACGTTTTTC			
PER	ATGAATGTCATTATAAAAGC	50	<i>bla</i> <sub>PER</sub>	5
	AATTTGGGCTTAGGGCAGAA			
SHV	AGGATTGACTGCCTTTTTG	52	<i>bla</i> <sub>SHV</sub>	4
	ATTTGCTGATTTTCGCTCG			
VEB	CAGTTTGAGCATTGGAATACAC	55	<i>bla</i> <sub>VEB</sub>	5
	AGCGTATTTGTTGCAGAGTCC			
KPC-1	GCTACACCTAGCTCCACCTTC	64	<i>bla</i> <sub>KPC-1</sub>	6
	GACAGTGGTGGTAATCCATGC			
KPC-2	GGTGATTCAGGGTAAAGTGG	64	<i>bla</i> <sub>KPC-2</sub>	6
	GACAGTGGTGGTAATCCATGC			
KPC-5	TGCGCAACTGTTTTGTTCGAG	64	<i>bla</i> <sub>KPC-5</sub>	This study
	CGGCATAGTCATTTGCCGTG			
KPC-10	TGTGTACGCGATGGATACCG	64	<i>bla</i> <sub>KPC-10</sub>	This study
	TCCGGTTTTGTCTCCGACTG			
CTX-M-1	AAAATCACTGCGCCAGTTC	52	<i>bla</i> <sub>CTX-M-1</sub>	1
	AGCTTATTCATCGCCACGTT			
CTX-M-2	CGACGCTACCCCTGCTTT	52	<i>bla</i> <sub>CTX-M-2</sub>	1
	CCAGCGTC GATTTTTTCAGG			
CTX-M-8	TCGCGTTAAGCGGATGATGC	52	<i>bla</i> <sub>CTX-M-8</sub>	1
	AACCCACGATGTGGGTAGC			

CTX-M-9	CAAAGAGAGTGCAACGGATG	52	<i>bla</i> <sub>CTX-M-9</sub>	1
	ATTGGAAAGCGTTCATCACC			
CTX-M-25	GCACGATGACATTCGGG	52	<i>bla</i> <sub>CTX-M-25</sub>	1
	AACCCACGATGTGGGTAGC			
ACD-7	ATGCGATTTAAAAAATTTCTTGT	52	<i>bla</i> <sub>ADC-1-7</sub>	7
	TTATTTCTTTATTGCATTGAG			
ampC	AGTACCTCAATTTATGCGGGCA	52	<i>bla</i> <sub>ampC</sub>	8
	TGCATTCAGCACAGCATAAGC			
IS <sub>AbaI</sub>	CACGAATGCAGAAGTTG	52	IS <sub>AbaI</sub>	9
	CGACGAATACTATGACAC			
<i>int123</i>	TGCGGGTYAARGATBTKGATTT	64	Integrase gene ( <i>int</i> <sub>1-3</sub> )	10
	CARCACATGCGTRTARAT			
ICA-1	TCATGGCTTGTTATGACTGT	55	Integron Cassette Array-1	10
	GTAGGGCTTATTATGCACGC			

## References

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