

Suppl. Table S2. Oligonucleotides used in this study.

Oligonucleotides ^a	Sequence (5'-3')	Size of amplification product (bp)	Reference
A77V-F	TGATGGCCGTGGCCGCGGTGCTGAA	654	[23]
A77V-R	TTCAGCACCGCGGCCACGGCCATCA	300	[23]
N114D-F	AAGCACGTTCGATGGGACGATG	544	This study
N114D-R	TGACATCGTCCCATCGACGTG	409	This study
A140S-F	ATGAATAAGCTGATTTCTCACG	472	This study
A140S-R	AACGTGAGAAATCAGCTTATTC	481	This study
P167S-F	CGTACCGAGTCGACGTAA	385	[23]
P167S-R	TGTTTAACGTCGACTCGGTA	566	[23]
D240G-F	AAACCGGCAGCGGTGGCTAT	174	[23]
D240G-R	ATAGCCACCGCTGCCGTTT	776	[23]
CTX-M-Eco	GGA <u>ATTCG</u> ACTATTCATGTTGTTGTTAATT ^b	-	[23]
CTX-M-Pst	AACTGCAGTTCCGCTATTACAAACCGT	-	This study
D288N	AACTGCAGATTACAAACCGTTGGTGACGAT	923	This study

^a These primers were designed based on *bla*_{CTX-M-1} gene sequence (GenBank accession number X92506); ^b The *Eco*RI and *Pst*I restriction sites are underlined in primers CTX-M-Eco, CTX-M-Pst and D288N. PCR products were obtained using CTX-M-Eco and CTX-M-Pst or D288N with reverse and forward primers, respectively.