

(a)

Nucleotide sequence

Species/Abbrv	*****
1. CTX-M-101	CGATTGCGGAAAAGCACGTCAAAGGACGATGTCACAGGCTGAGCTTATCGCCGCCGCTACAGTACAGGATAACGTGGCGATGAA
2. CTX-M-15	CGATTGCGGAAAAGCACGTCAAAGGACGATGTCACAGGCTGAGCTTATCGCCGCCGCTACAGTACAGGATAACGTGGCGATGAA

(b)

Amino acid sequence

Species/Abbrv	*****
1. CTX-M-101	KSESEPNLLNQRVEIKKSDLVNYPFAEKHVNGLMSLAELIAAALQYSNVAMNKLIAHVGGPASFVAFARQLGDETFRLDRTEPIL
2. CTX-M-15	KSESEPNLLNQRVEIKKSDLVNYPFAEKHVNGLMSLAELIAAALQYSNVAMNKLIAHVGGPASFVAFARQLGDETFRLDRTEPIL

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Figure S1 Nucleotide sequence (a) and amino acid sequence (b) comparison of *bla*_{CTX-M-101} and *bla*_{CTX-M-15}