

Table S2 Primers

BamA mutation	Primer pairs
F395V	5' GAATCGTCTGGGCTTCGTTGAAACTGTCGATAC 3' 5' GTATCGACAGTTTCAACGAAGCCCAGACGATTC 3'
T423I	5' GTAAAAGAGCGCAACATCGGTAGCTTCAACTTTG 3' 5' CAAAGTTGAAGCTACCGATGTTGCGCTCTTTTAC 3'
E607A	5' CTGGATCGGATAACGCATACTACAAAGTGAC 3' 5' GTCACTTTGTAGTATGCGTTATCCGATCCAG 3'
G631V	5' CAAATGGGTTGTTCTGGTGCGTACCCGCTGGG 3' 5' CCCAGCGGGTACGCACCAGAACAACCCATTTG 3'
G631W	5' CAAATGGGTTGTTCTGTGGCGTACCCGCTGGG 3' 5' CCCAGCGGGTACGCCACAGAACAACCCATTTG 3'
R661G	5' TTCCAGCACCGTGGGCGGCTTCCAGTCCAATA 3' 5' TATTGGACTGGAAGCCGCCACGGTGCTGGAA 3'
F718L	5' CAGCCTCGAGTTAATCACCCCGACG 3' 5' CGTCGGGGTGATTA ACTCGAGGCTG 3'
D740G	5' CTCCTTCTTCTGGGGTATGGGTACCGTTTG 3' 5' CCAAACGGTACCCATACCCAGAAGAAGGAAGTAC 3'