

Table 1 Primer sequences for serotypes of Dengue virus

Primer	Gene/ protein target	Primer sequence	Position
FU1	NS5	5'- TAC AAC ATG ATG GGA AAG AGA GAG AA-3'	9007-9032
CFD3	NS5	5'- GTG TCC CAG CCG GCG GTG TCA TCA GC-3'	9308-9283
D1	E/NS1	5'-TCAATATGCTGAAACGCGCGAGAAACCG-3'	38-65
D2	E/ NS1	5'-TTGCACCAACAGTCAATGTCTTCAGGTTC-3'	455-483
TS1		5'-CGTCTCAGTGATCCGGGGG-3' (D1 and TS1)	
TS2		5'-CGCCACAAGGGCCATGAACAG-3' (D1 and TS2)	
TS3		5'-TAACATCATCATGAGACAGAGC-3' (D1 and TS3)	
TS4		5'-CTCTGTTGTCTTAAACAAGAGA-3' (D1 and TS4)	
D5-F	NS5	5'-TCAATATGCTGAAACGCGHGAG-3'	132-153
D5-R	NS5	5'-GCGCCTTCNGNNGACATCCA-3'	764-783