

PRIMER PAIR, KIT AND METHOD FOR DETECTING CHIKUNGUNYA VIRUS

ABSTRACT OF THE DISCLOSURE

Primer pair, kit and method for detecting Chikungunya virus are disclosed. The primer pair includes a forward primer and a reverse primer, and the kit includes the primer pair and a probe. The method includes amplifying nucleic acid from Chikungunya virus using real-time reverse transcription polymerase chain reaction with the forward primer, the reverse primer, and the probe. The forward primer has a sequence of SEQ ID NO: 1, the reverse primer has a sequence of SEQ ID NO: 2, and the probe has a sequence of SEQ ID NO: 3.

Figure 1