

Table 1 Nucleotide sequence of primers used for the identification of dengue serotypes among patients with fever in eastern Sudan, 2019

Serotype	Primer sequences (5-3)	Position	Product size in base
DENV-1F	ATCCATGCCCATCACCAAT	9865-9883	100
DENV-1R	TGTGGGTTTTGTCCTCCATC	9945-9964	
DENV-2F	TCCATACACGCCAAACATGAA	9859-9879	125
DENV-2R	GGGATTTCTCCCATGATTCC	9963-9983	
DENV-3F	TTTCTGCTCCCACCACTTTC	9591-9610	118
DENV-3R	CCATCCYGCTCCTTGAGA	9691-9708	
DENV-4F	GYGTGGTGAAGCCYCTRAT	9587-9607	178
DENV-4R	AGTGARCGCCATCCTTCAT	9744-9764	