SARS-CoV-2

One-Step RT-PCR Kit II, RdRp and N Genes, IVD



SARS-CoV-2 One-Step RT-PCR Kit II, RdRp and N genes (IVD)



Simultaneous detection of SARS-CoV-2 (RdRp and N genes) and Human RNase-P targets from positive clinical samples with medium SARS-CoV-2 loads.

Red curve: detection of the SARS-CoV-2 vRNA target (N gene) through the FAM™ channel; Blue curve: detection of the SARS-CoV-2 vRNA target (RdRp gene) through the HEX™ channel (VIC™/JOE™ alternatives); Green curve: detection of the human RNase P gene through the Cy5™ channel.

Precision

Precision was evaluated by measuring Cq average, Cq coefficient of variation and % of replicate detection.





Performance Data

Collected respiratory clinical samples were evaluated by two external laboratory.





Compatibility

Applied Biosystem® 7500 FAST Applied Biosystem® QuantStudio 5 **Fast Protocol -40 minutes** Applied Biosystem® QuantStudio 6 Pro Bio-Rad® CFX96™ Real Time PCR Systems **Fast Protocol -54 minutes**

96 Determinations 336€







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