

The first Czech company that introduced CE IVD for COVID19



EliGene[®] COVID19 Delta RT kit

Qualitative RT-qPCR detection kit for SARS-CoV-2 virus
- **Wild-type and Delta variant** -

EliGene[®] COVID19 Delta RT kit (REF: 90086-RT) is intended for the detection of SARS-CoV-2 viral RNA in parallel with **genotyping of the mutations characteristic for the Delta variant** from nasopharyngeal and buccal swabs, sputum, saliva, serum, plasma and other clinical samples by one-step RT-qPCR assay.

The RT-qPCR for the detection of SARS-CoV-2 RNA utilizes **TaqMan technology** (FAM, HEX, Texas Red and Cy5 probes) and can be performed on instruments such as **LightCycler[®] 480, QuantStudio 5, Rotor-Gene[®] Q, CFX96, MIC** and other that can work with these channels.

Benefits & Features

- Wild-type targets: **RdRp** and **E** genes
Delta targets: **L452R** and **P681R** mutations
- WHO approved primers and probes
- Increased sensitivity and specificity due to the amplification of 4 independent SARS-CoV-2 targets in a single PCR reaction
- HEX-labelled RNA-based internal control for
- Suitable for RNA isolated from all types of clinical samples
- Special technology developed in EU by Elisabeth Pharmacon company
- Compatible with all Elisabeth Pharmacon viral isolation kits
- Research use only

REF: 90086-RT package: suitable for 100 analyses

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