



GeneMe has recently developed and registered its own brand and production RT-real time PCR KIT for SARS-CoV-2 detection.

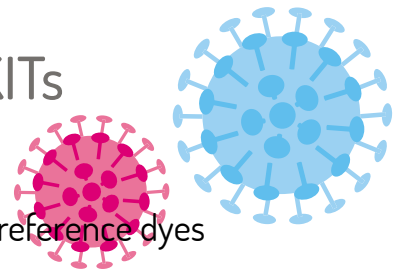
Company is focused on products and services related to the polymorphisms analysis and broadly defined genetic tests. Currently, it offers a wide range of research on SNPs affecting the functioning of the body, sports predispositions, food. The company has several departments, however, two should be distinguished: genetic services laboratory and a research and development laboratory. Both laboratories employ outstanding specialists in the field of molecular biotechnology and have the advanced equipment for genetic analysis (real-time thermocyclers, DNA sequencer, bioreactor). The research and development works are conducted in the direction of improving and searching for new innovative methods in diagnostics.

Currently, GeneMe is conducting advanced and innovative work on new global scale technologies of nucleic acid amplification based on isothermal amplification reaction in order to implement this technology in mutation diagnostic and RNA analysis. This approach aims to take advantage of the diagnostic methods based on nucleic acid analysis and the speed and mobility of methods based on the detection of proteins or antibodies.

GeneMe offers genetic testing services. However, it is constantly focusing the research and development on developing new methods, products and services.

● Advanced One Step FAST CoVi19 KITs

- Specificity: 100%
- Compatibility: with all thermal cyclers that do not require reference dyes
- Sensitivity:
 - Detection limit for the RdRp gene: 185 copies / ml
 - Detection limit for the E gene: 370 copies / ml
- The set is enough to perform 50 reactions



Our KITs



One Step FAST CoVi19 KIT ONE GENE SET

- Detection of the RdRP virus gene for the detection of the SARS-CoV-2
- Internal reaction control - checking the correctness of RNA isolation
- Positive control of the reaction - checking the correctness of the determination



Advanced One Step FAST CoVi19 KIT ONE GENE SET

- RNA isolation step
- Detection of the RdRP virus gene for the detection of the SARS-CoV-2
- Internal reaction control - checking the correctness of RNA isolation
- Positive control of the reaction - checking the correctness of the determination



One Step FAST CoVi19 KIT TWO GENES SET

- Detection of the E gene detecting beta coronavirus and the RdRP gene for the detection of the SARS-CoV-2
- Internal reaction control - checking the correctness of RNA isolation
- Positive control of the reaction - checking the correctness of the determination



Advanced One Step FAST CoVi19 KIT TWO GENES SET

- RNA isolation step
- Detection of the E gene detecting beta coronavirus and the RdRP gene for the detection of the SARS-CoV-2
- Internal reaction control - checking the correctness of RNA isolation
- Positive control of the reaction - checking the correctness of the determination