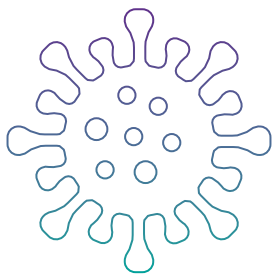




RT PCR Kit for COVID-19

For in vitro qualitative detection of SARS-CoV-2 specific RNA



**Single Tube
Multiplexed design**
with coverage of RdRp
gene, E gene, N gene
and RNase P (internal
control)

VIRALDTECT - II Multiplex Real Time PCR Kit for COVID-19

- Negative and positive control included
- Probes labelled with 4 different dyes to allow multiplexing in 1 tube
- Sample type: Oropharyngeal swabs and nasal specimens
- Compatible Systems: ABI Prism®7500, BioRad CFX96, Stratagene/ Agilent MX3000P or any other 4 plex system with FAM, ROX, HEX/VIC and Cy5 Channels.



GENES2ME
ADVANCED MOLECULAR DIAGNOSTIC SOLUTIONS



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VIRALDTECT - II Multiplex Real Time PCR Kit for COVID-19

Product Feature

Three Viral Gene Targets Detection to Prevent False Negatives

Detecting the three genes (RdRp/E/N) of SARS-CoV-2 to meet WHO requirements.

Internal Control (RNase P) Included to Monitor the Whole Workflow

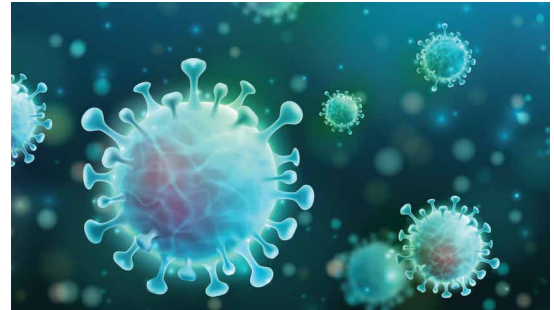
Internal control is included in the reagent for each detection.

Simulating Viruses to Ensure Quality

The positive control and internal standard of the kit are simulated RNA virus particles and its close to detecting virus structure. It also contains encapsulated protein and participates in extraction as the sample at the same time. That will monitor the entire experimental process to ensure the reliability of the test results better.

Optimized Workflow to Ensure Efficiency and Safety

It takes only two hours from safe sample processing to stable monitoring data output, because of optimization of the inspection process, and the supporting verification of reagents and instruments. It will improve the speed of detection and protect front Line workers.



Operation Procedure

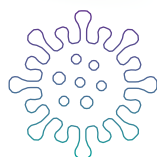
Specimen Collection

Nucleic Acid Extraction

Detection and Analysis of Fluorescent Quantitation PCR

Product Information

Cat. No.
G2M020220
Pack Size : 100 Tests



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ISO
13485:2016

ISO
9001:2015

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