Not Available for sale in the United States

CE-IVD marked | Real-time PCR

Allplex™ 2019-nCoV Assay

Simultaneous detection and identification of 3 target genes specific for COVID-19

FEATURES

Powerful performance
PCR with high sensitivity and specificity

Short TAT
Results within 1 hour and 50 minutes after extraction

Multiplex real-time PCR
Detection and identification of target genes (E gene, RdRP gene, N gene) specific for COVID-19 in a single tube

Whole process validation
Whole process validation from extraction to PCR by whole process control

UDG system
Utilization of the UDG system to prevent carry-over contamination

Automatic data analyzer
Automated data interpretation and LIS interlocking with Seegene Viewer

Proper patient care
Quick and proper treatment provided by accurate test results

User-friendly workflow
Convenient workflow using Seegene's automated one platform

ANALYTES

Allplex™ 2019-nCoV Assay

- COVID-19(N gene)
- COVID-19(RdRP gene)
- *Sarbecovirus* (E gene)
- Internal Control (IC)

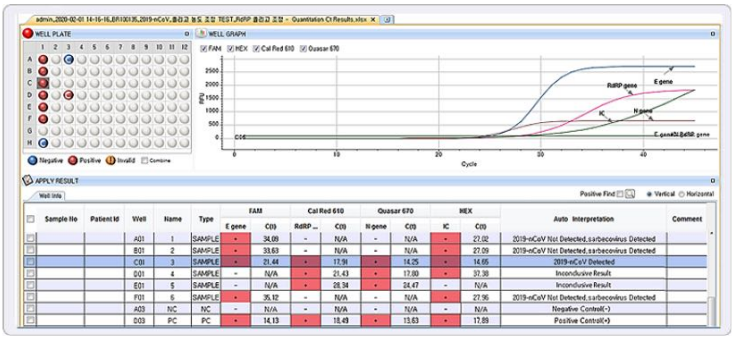
SPECIMENS

- Sputum
- Nasopharyngeal swab
- Nasopharyngeal aspirate
- Bronchoalveolar lavage
- Throat swab

ORDERING INFORMATION

Product	Cat No. / Size
Allplex™2019-nCoV Assay	RP10244Y / 50 rxns RP10243X / 100 rxns [1]

RESULT



Multiple Ct value in a single channel
The result represents the positive result for E gene of *Sarbecovirus* in FAM channel, RdRP gene and N gene of COVID-19 in Cal Red 610 and Quasar 670, respectively.

PERFORMANCE DATA

Quick Protocol(USA Only)

NOTE

[1] For use with Seegene NIMBUS & STARlet only