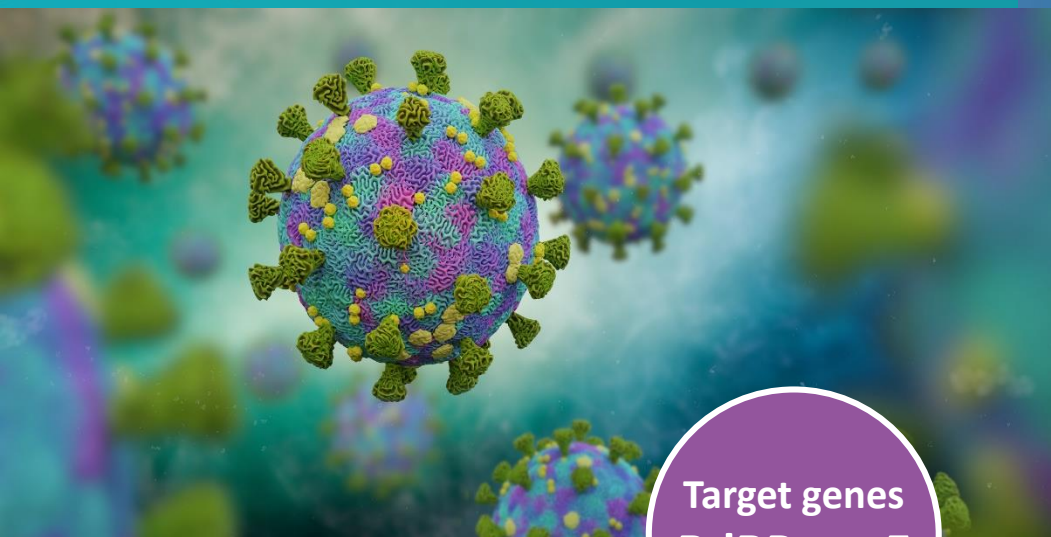


# REALQUALITY RQ-2019-nCoV

Kit for detection of severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) by one-step Real-Time RT PCR



Target genes  
RdRP and E

Based on WHO guidelines  
(*Berlin protocol*)

For *in vitro* diagnostic use



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## FEATURES

**REALQUALITY RQ-2019-nCoV is a kit for the detection of severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) by one-step Real-Time RT PCR using RNA extracted from human clinical samples.**

- Includes reverse transcription and Real-Time PCR amplification reagents
- Single ready-to-use mix for three targets: RdRP gene, E gene and the internal control
- Designed to work with RNA extracted from nasopharyngeal swabs, sputum and bronchoalveolar lavage (BAL)
- Requires 10 µL of extracted RNA
- Includes RNA internal control and positive control
- Includes dUTP/UNG system to prevent PCR contamination
- Execution time of 100 min
- Compatible with:
  - Applied Biosystems 7500 Fast Dx Real-Time PCR System (*Applied Biosystems*)
  - CFX96 Real-Time PCR Detection System-IVD (*Bio-Rad*)
  - LightCycler 480 Real-Time PCR System version II (*Roche*)
  - AriaDx Real Time PCR System (*Agilent Technologies*)

## ORDER INFORMATION

Code	Description	Package
RQ-129-4M	REALQUALITY RQ-2019-nCoV	50 tests
RQ-129-6M	REALQUALITY RQ-2019-nCoV	100 tests
RQ-129-6A	REALQUALITY RQ-2019-nCoV (for GENEQUALITY X120 automated platform)	100 tests

## RELATED PRODUCTS

Code	Description	Package
RQ-130-4M	REALQUALITY RQ-SARS-CoV-2	50 tests
RQ-130-6M	REALQUALITY RQ-SARS-CoV-2	100 tests
RQ-130-6A	REALQUALITY RQ-SARS-CoV-2 (for GENEQUALITY X120 automated platform)	100 tests

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