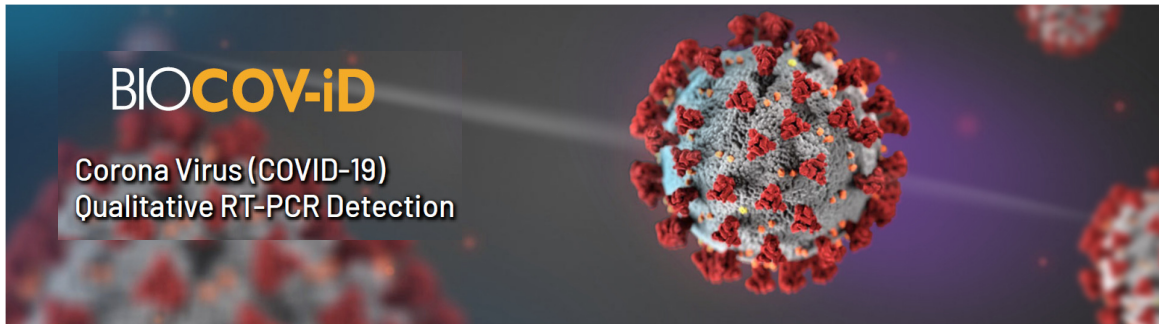


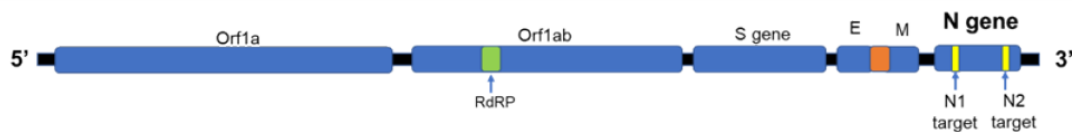
CORONA VIRUS QUALITATIVE RT-PCR DETECTION Kit



- BioCov-ID RT-qPCR detection kit is designed to detect the presence of SARS-CoV-2 Novel Coronavirus in respiratory specimens.
- It aids in the detection of SARS-CoV-2 RNA (N1 & N2 region) and internal control (RPP30 gene).
- The kit is based on the nucleic acid amplification technology and the standard hydrolysis probe system known as TaqMan® Technology. The kit is designed as per recommended CDC/WHO guidelines. Certified by NIV,Pune & ICMR,New Delhi.
- Real Time PCR (RT-PCR) Detetion Kit is designed to detect the presence of SARS-CoV-2 Coronavirus in respiratory specimens and serum sample.

BIOCOV-iD Corona Virus (COVID-19) Qualitative RT-PCR Detection

SARS 2019 Novel Coronavirus genome



Relative positions of genes on the 2019 novel SARS CoV-2. BioCov-ID Coronavirus rRT-PCR Detection Kit targets and detects N1 and N2 region in the Nucleocapsid gene(N gene) specific only to SARS 2019-novel Coronavirus.

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BIOCOV-iD Corona Virus (COVID-19) Qualitative RT-PCR Detection

Covid-19 Qualitative RT-PCR Detection Kit

Target :	Detection of SARS-CoV-2 RNA. N-gene N1 & N2 region)
No of Tests per Kit :	100 tests per kit
Efficiency :	Compatible with any RT-PCR machine with capabilities of detecting FAM, VIC or HEX fluorophores
Product	Indian Council of Medical Research (ICMR)
Certifications :	National Institute of Virology (NIV-Pune) Validated International Standards
Manufactured in cGMP facility with ISO Compliance	

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BIOCOV-ID Corona Virus (COVID-19) Qualitative RT-PCR Detection

Covid-19 Qualitative RT-PCR Detection Kit

- Key Features :**
- Short-Test Run-Results within approximately 2 hours post extraction
 - Detection of SARS-CoV-2 RNA. N-gene N1 & N2 region)
 - Performance - High Sensitivity & Specificity
 - Detection and Identification of target genes (N1, N2 and RPP30 gene) specific to Covid-19
 - Quick & accurate test results
 - User friendly workflow



Kit Stability : • Expiry : 8 months, when stored at -20°C

Transport : • Kit contents should be transported at -20°C or with sufficient Dry Ice

Specimen Handling & Storage :

- Specimens can be stored at 4°C for upto 72 hours or at -70°C for long time storage after collection or can be transported in cryo vials in Liquid Nitrogen
- Extracted nucleic acids should be stored at -20°C

Box Size : • 13cm X 10cm X 10cm

Ordering Information

Description : BioCoV-ID RT-qPCR detection Kit Catalogue Number : BCK-101

Kit Components :	Quantity	Volume	Transport & Storage Conditions
BioCov-ID/N1 Primer probe Mix (FAM)	1vial	0.250ml	-20°C
BioCov-ID/N2 Primer probe Mix (FAM)	1vial	0.250ml	-20°C
BioCov-ID/N2 Primer probe Mix (FAM/VIC/HEX)	1vial	0.250ml	-20°C
BioCov-ID/RNase Free Water	3vial	1ml	-20°C
BioCov-ID/RT-qPCR Master Mix (2X)	3vial	1ml	-20°C
BioCov-ID Positive Control (100 Copies/μl)	1vial	20μl	-20°C

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Disclaimer: BioGenomics Ltd. abide by CDC guidelines while presenting BioCov-ID detection kit. The performance of the kit is verified against synthetic positive controls. It is recommended that the public health centres or hospitals, which will be using this test method need to validate the test performance at their end. BioGenomics Ltd. is continuously working to gather adequate clinical data for kits efficiency and consistency. BioGenomics Ltd. is additionally vigilant of any mutations to current novel coronavirus strain for further validity of the test.

BioCoV-ID RT-qPCR detection Kit

Cat. No.	Description	HSN	GST%	Price
BCK-101	BioCov-ID RT-qPCR detection kit, (100 tests each)	30021100	12	120515

The price mentioned here is for reference. For Bulk pricing/special pricing please call or mail us.