

CoVFlu

One Step RT PCR Kit

CoVFlu is a unique detection kit for highly contagious respiratory diseases caused by three different viruses i.e. SARS-CoV-2, RSV and Influenza A/B.

These viruses spread via similar ways (respiratory droplets/ aerosols) and show common signs and symptoms of infection ranging from mild to severe. Since, the severity of spread, illness, complications and mortality rate is much higher in COVID-19; there is a need for accurate detection of Influenza A/B, RSV & SARS-CoV-2 for effective treatment and drugs.

Multi Target Design

One step RT- PCR kit having differential labeled Probes for multiplexing in single tube

- Influenza A/B Targets (FAM dye)
- COVID-19 Targets i.e. RdRp & N Gene (Texas Red dye)
- RSV(Cy5)
- RNaseP (HEX dye)

Simple and Efficient

- LOD Score: ~50 copies per reaction
- Assay Time: <50 minute duration

Superior Accuracy

Robust performance leading to 100% sensitivity & specificity in results

CoVFlu-II

One Step RT PCR Kit

Multi Target Design

One step RT- PCR for qualitative & differential detection of SARS-CoV-2, Influenza A & B

- Influenza A Targets (HEX dye)
- Influenza B Targets (Texas Red dye)
- SARS-CoV-2 (FAM dye)
- RNaseP (Cy5 dye)

Commercial Name	Cat No.	Compatible Instruments
CoVFlu – ONE STEP RT-PCR Kit	G2M272721	ABI Prism®7500, BioRad CFX96, Stratagene/ Agilent MX3000P, Rotor-Gene Q 5 plex, Roche Light Cycler 480 Instrument II or any other 4 plex system with FAM, Texas Red & HEX Channels.
CoVFlu-II – ONE STEP RT-PCR Kit	G2M709821	
COVIDtect Multiplex RT PCR Kit for COVID-19	G2M030321	
RT Direct Mutiplex Real Time PCR Kit for COVID-19	G2M020321	
ViralDTECT-II Multiplex Real Time PCR Kit for COVID-19	G2M020220	

Varied range of superior quality kits for in vitro detection of SARS-CoV-2 (COVID-19) and Omicron variant in respiratory specimens of suspected cases of COVID-19 disease

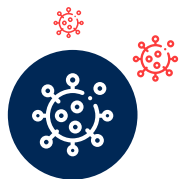
ViralDTECT-II

Multiplex Real Time PCR Kit for COVID-19

- Coverage of 3 gene along with Internal control
 - E gene (FAM dye);
 - RdRp gene (Texas Red dye);
 - N gene (Cy5 dye);
 - RNaseP (HEX dye)
- Run Time: < 60 Minutes

1st

Make in India
High Sensitivity
RT-PCR Kit with Coverage
of 3 SARS-COV-2
Specific Genes



Covidtect

Multiplex RT PCR Kit For COVID-19

- Coverage of three genes i.e. S, RdRp and N gene (along with RNaseP as Internal Control)
- With no amplification in S gene ie S gene drop out, this test can be used as marker for possibility of Omicron variant



RT-Direct

Multiplex Real Time PCR Kit for COVID-19

- Superior coverage of 3 gene ie RdRp, N and E gene (along with RNaseP as Internal Control)
- Single tube Qualitative extraction free results
- Easy to perform and saves on time, cost and manpower as it does not require RNA extraction process
- No heating step required
- Run Time: < 40 Minutes

Multi Target Design

Coverage of multiple genes specific to SARS-COV-2 along with IC, thus enhancing the accuracy of results

High Accessibility

Highly compatible with commonly available Real Time PCR instruments such as ABI Prism®7500 & Quantstudio, BioRad CFX96, CFX384 Touch, Roche Lightcycler & Qiagen Rotor-Gene

Superior Accuracy

High sensitivity and specificity in results

