# LABORATORY REPORT



Patient Name: MR AKASH DEEP Bill Date: 21/01/2022, 01:41 PM

 DOB/Age/Gender : 26 (Male)
 Sample Collected : 21/01/2022, 01:00 PM

 Patient ID : 104281
 Sample Received : 21/01/2022, 02:00 PM

 Referred By : SELF
 Report Date : 22/01/2022, 11:05 AM

Sample Type: Nasopharyngeal & Oropharyngeal SRF. ID: 09144004277640

Client: Home Collection - Gurgaon - F10168 - Barcode No: 102022400622

Test Description Value(s) Unit(s) Reference Range

# Covid-19 RTPCR

 N Gene
 Negative

 CT Value N Gene
 NA

 E Gene
 Negative

 CT Value E Gene
 NA

 Final Report
 Negative

#### Interpretation

Observation	Interpretation
If amplification shows only internal control (IC) positive	Negative for COVID 19 Virus
If amplification shows E gene , N gene and IC	Positive for COVID 19 Virus
If Ct Value ≤ 40	Positive for COVID 19 Virus
If no amplification shows Eigene , Nigene and IC	Inconclusive

#### Note

The test results are highly dependent on the appropriate sampling, handling and transportation. False positives can occur due to background RNA contamination at the laboratory or at preanalytical stages. False negatives may occur due to presence of PCR inhibitors or viral loads being below the limit of detection of the assay. Clinical correlation and confirmation with alternate methods is required. No clinical decisions should be taken purely on the basis of this report. Contact the laboratory immediately in case of any discrepancies in the report.

- Rates of positive PCR may be affected by stage of the disease & its severity. Presence of inhibitors, mutations and insufficient organism RNA can influence the result.
- 2. COVID 19 test conducted as per protocol ICMR/ GOI.
- CT value stated above may be influenced by pre analytical factors including sample type, sample collection, testing kit used and between testing laboratories.
- 4. All inconclusive samples need to be repeated with fresh sample.
- 5. This test's results/interpretation cannot be used for any medico-legal purpose

NABL Reg. No. : MC3989 / ICMR Registration Number: RCLSPLNUP

# This test is not under NABL scope.

## About COVID-19:

COVID-19 is a new strain of the Coronavirus discovered in 2019 and was not identified in humans till then. Coronaviruses (CoV) are a large family of viruses that cause illness ranging from the common cold to more severe diseases such as Severe Acute Respiratory Syndrome (SARS-CoV) and Middle East Respiratory Syndrome (MERS-CoV). The disease may manifest into a variety of symptoms but not limited to common cold, fever, cough, shortness of breath

### Scan to Validate



928-909-0609

□ ccsupport@redcliffelabs.com

www.redcliffelabs.com

Redcliffe Lifetech Pvt. Ltd. (Unit of Redcliffe Lifetech Inc, USA) H-55, Sector-63, Noida, Uttar Pradesh, 201301

All Lab results are subject to clinical interpretation by qualified medical professional and this report is not subject to use for any medico-legal purpose.