



SRF ID : 2748402415234



62382 010122

DLID : 62382

Name : Mr. ANKIT SURKAR

Age : 25 Yrs. Sex : M

Ref. By : Self

ICMR ID : 622080689

Sample Collection : 10/06/2022 15:47

Sample Received : 10/06/2022 15:47

Report Released : 11/06/2022 01:44

SARS-CoV2 (COVID-19) Real Time RT PCR Test

Type of Specimen : Nasopharyngeal Oropharyngeal

Method : RT PCR

SARS-CoV2 (COVID-19) RT PCR Test result : POSITIVE

The test is approved by ICMR, India (Registration No: DPMDLN).

Test Interpretation:

- A **'Positive'** result indicates SARS-CoV-2 RNA is detected from the patient's specimen by this assay.
- A **'Negative'** result indicates SARS-CoV-2 RNA is not detected from the patient's specimen by this assay. **Test Utilization**
- For diagnosis of COVID 19 infection.
- For follow-up of COVID 19 positive patients.

Test Methodology:

- Kit used:** HiMedia COVID-19 RT-PCR Kit (Himedia, India)
- Genes Tested:** N gene, E gene and ORF-1ab gene and RdRp gene.

Note:

- Negative results do not preclude SARS-CoV-2 infection and should not be used as the sole basis for patient management decisions.
- The report represents only the specimen received in laboratory. Kindly correlate clinically.
- The COVID-19 RT-PCR test is a real time reverse transcription polymerase chain reaction (rRT-PCR) test for the qualitative detection of nucleic acid from SARS-CoV-2 in upper and lower respiratory specimens.
- ICMR has recommended not to rely on numerical Ct values for determining infectiousness of COVID-19 patients and deciding patient management protocols citing the following references.

References:

- <https://www.mohfw.gov.in/pdf/SOPforSurveillanceandresponseforthenewSARSCov2variant.pdf>
- <https://www.icmr.gov.in/ctechdocad.html>. Advisory_on_correlation_of_COVID_severity_with_Ct_values.pdf

----- End Of Report -----

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Tests marked with ★ are excluded from NABL Scope



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