PREVENTINE LIFE CARE PVT LTD

Plot-6, Sector - 24, Navi Mumbai Maharashtra, India. Pin - 400705 Tel: +91-22-40450000













Name: AMAR PINGALE

Age/Gender:

24 years 0 month 15 days/Male

Referred By:

N.A

Client Name:

Report Release Date:

17-06-2021 06:38:30

Collection Date: 16-06-2021 12:20:00

Sr.No	Investigation	Observed Value Referen	ce Range
1	SARS-CoV-2 RT-PCR Swab, Method: RT PCR	Not Detected	
2	CT Value for RdRp Swab, Method: RT PCR		
Target Selected :RdRp , E gene and N gene(SARS-CoV-2 specific)			

Target Selected . Rakp , E gene and W gene (SARS-COV-2 specific)

Equipment :BIORAD CFX96 Real Time System.

ICMR Registration No :RPPLCMM

Interpretation:

- 1. SARS-CoV-2 NEGATIVE: The 2019 novel corona virus (SARS-CoV-2) target nucleic acids are not detected.
- 2. SARS-CoV-2 POSITIVE: The 2019 novel corona virus (SARS-CoV-2) target nucleic acids are detected.
- 3. SARS-CoV-2 PRESUMPTIVE POSITIVE: The 2019 novel corona virus (SARS-CoV-2) target nucleic acids may be present. Sample should be retested. For samples with a repeated presumptive positive result, additional confirmatory testing may be contacted with fresh sample.

Clinical Indications:

Clinical Indications:COVID-19 is an infectious disease caused by the virus strain "severe acute respiratory syndrome coronavirus 2" (SARS-CoV-2), Common signs of infection include respiratory symptoms, fever, cough, shortness of breath and breathing difficulties. In more severe cases, infection can causes pneumonia, severe acute respiratory syndrome and kidney failure.

Limitations:

- 1. Presence of PCR inhibitors may interfere with PCR amplification.
- 2. Negative result does not rule out the possibility of infection. Presence of inhibitors, mutations & insufficient organism RNA can influence the result.
- 3. Performance of the SARS-CoV-2 has only been established in nasopharyngeal swab specimen.
- 4. A false negative result may occur if a specimen is in improperly collected, transported or handle. False negative result may also occur if the RNA virus in adequately present in the specimen

Disclaimer:

- 1. The intention of the test is for use in conjunction with clinical presentation and other laboratory markers.
- 2. Improper sample collection, handling, storage and transportation may results in false negative results.
- 3. Sensitivity of this test depends on the quality of the sample submitted for the testing.

Note:

Note: All the positive cases will be notified to ICMR for further surveillance.



CRM No:2745960

Sample Recd. Time: 16-06-2021 12:23

Report Time: 17-06-2021 06:38 Patient Name: AMAR PINGALE

Patient ID: 2745960



Authorized Signatory Dr Anju Dhar MD (Microbiologist)



Authorized Signatory Dr. Mahesh Hampe MD (Biochemistry)



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