





A Unit of wellMark Hospital

SRF ID: 2032201038162

Sample Type : NP & OP Swab

Sample Collected on: Feb 08, 2022, 12:11 p.m. Sample Received on: Feb 08, 2022, 12:11 p.m. Report Approved on: Feb 08, 2022, 09:11 p.m.

Patient ID: WL02202210503

Patient Name: MR. AMIT KUMAR

Age / Gender: 28 years / Male

Ref. by: SELF Status: Final

Test Description

MOLECULAR BIOLOGY

Unit Value(s) Reference Range

COVID-19 (SARS-CoV-2 RNA), Qualitative Real-Time RT-PCR

SARS - CoV2 (COVID-19)

NEGATIVE

Method: Real Time PCR (Qualitative)

Result Interpretation:

Negative Results indicate: SARS-CoV-2 is not detected in the given sample. Positive Results indicate: SARS-CoV-2 is detected in the given sample.

Inconclusive Results indicate: Inconclusive. This could be due to low viral load in a sample. A repeat sample is recommended in such

cases.

Remarks:

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

The PCR run is validated by RNASE P, positive and negative controls.

Negative Result do not exclude COVID - 19 & should not be used as the sole basis for treatment.

A negative Result in a single upper respiratory tract sample does not rule out SARS-COV-2 infection. Hence in such cases a repeat sample should be sent.

Detection of viral RNA may not indicate the presence of infectious virus or that 2019-N.COV is the causative agent for clinical symptoms. Nucleic acid may persist even after the virus is no longer viable.

Missing amplification of individual targets may be due to: I. A sample at concentrations near or below the limit of detection of the test. II. A mutation in the corresponding target region.

END OF REPORT

Hakash Dr.Aakash

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