



TEST REPORT

Reg.No : VSK0041182
 Name : MRS.B SATYAVATHI
 Age\Sex : 84 Years\Female
 Referred By : LDSL/VSKP-18
 Referral Dr : SUN DIAGNOSTICS
 Id :

Reg.Date : 11-Dec-2022 /13:19
 Collection : 11-Dec-2022 /13:15
 Received : 12-Dec-2022 /10:32
 Report : 12-Dec-2022 /19:36
 Barcode : 000995451100

SARS Cov 2 RT PCR SARS CoV-2 RT PCR

TEST NAME	OBSERVED VALUE	UNITS	BIOLOGICAL REF. RANGE
ORF 1ab	NOT DETECTED		
N gene	NOT DETECTED		
Interpretation :	NEGATIVE FOR SARS COV 2		

Method: Real Time PCR

Interpretation

Result	Remarks
Positive	RNA specific to SARS-CoV-2 Detected
Negative	RNA specific to SARS-CoV-2 NOT detected
Inconclusive	This could be due to low viral load in the sample or due to presence of PCR inhibitors in sample.
.	A repeat sample is recommended for confirmation.

ICMR Registration Number: LDSLHRRT

Notes :

- 1.A negative result in a single upper respiratory sample does not rule out SARS-CoV-2 infection. Hence in such cases a repeat sample after a gap of 2-4 days after the collection of first specimen for additional testing should be sent. Lower respiratory samples like sputum, BAL, ET aspirate are more appropriate samples especially in the more severe and progressive lung disease.
- 2.A detected test result does not differentiate between viable / replicating and non-viable organism.
- 3.Sensitivity of this test depends upon the quality of sample submitted for testing and stage of infection.
- 4.Covid- 19 testing done using ICMR/ US-FDA/ CE-IVD approved kits.
- 5.Test conducted on Nasopharyngeal & Oropharyngeal Swabs.

ClinicalSignificance:

Corona viruses are a large group of viruses that causes illness ranging from the common cold to more severe diseases like Middle East Respiratory Syndrome (MERS-CoV) and Severe Acute Respiratory syndrome (SARS-CoV). Coronavirus (COVID-19) is a new strain that was discovered in 2019 and has been not previously identified in humans. Common signs of infection include respiratory symptoms, fever and cough, shortness of breath and breathing difficulties. In more severe cases infection can cause pneumonia, severe acute respiratory syndrome and kidney failure.

Sample Type : Nasopharyngeal swab/Oropharyngeal swab

Please Correlate With Clinical Findings If Necessary Discuss

* This Is an Electronically Authenticated Report *

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**Dr.RAKHEE
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