

## SODANI DIAGNOSTIC CLINIC

H/O.: L.G.-1, Morya Centre, Opp. Basket Ball Club, 16/1, Race Course Road, Indore (M. P.) © 0731-4766-222

Patient's Name: Mr. Alok Kumar Joshi

Visit Id

121130537

Age / Gender

: 33 Years / Male

Drawn

Referred .By

: Dr.Self.

Received

Reported : 15/01/2022 12:55

Company : NA

## **MOLECULAR BIOLOGY**

## **COVID-19 QUALITATIVE REAL TIME PCR**

Sample Type NASOPHARYNGEAL & OROPHARYNGEAL SWAB

Sampling Date 15.01.2022 9:04 SARS-COV-2 RNA QUALITATIVE NEGATIVE

Target Gene N GENE, ORF1AB GENE

Test Method: Real Time Reverse Transcription Polymerase Chain Reaction (Open System)
The test is performed using assays approved by ICMR/ FDA / CE-IVD and following ICMR advisories.

SARS CoV 2 is the causative agent for coronavirus disease 2019 or COVID-19 in Humans. The common signs of COVID-19 infection include respiratory symptoms, fever, cough, shortness of breath and breathing difficulties. In more severe cases, infection can cause pneumonia, severe acute respiratory syndrome, kidney failure and even death.

## NOTE:

- 1.ICMR Registration Number SSDCI001
- 2. Positive amplification of two target genes shall be considered as positive of SARS-COV-2.
- 3.Presence of PCR inhibitors, viral load lesser than the assay lower limit of detection or presence of rare genotypes or mutations may result in false-negative report.
- 4. A single negative test result from an upper respiratory tract specimen does not exclude infection. Repeat sampling & testing of lower respiratory specimen is strongly recommended for severe or progressive disease.
- 5.For tests performed on specimens received or collected from hospitals, it is presumed that the specimen belongs to the patient named or identified as labeled on the container/ test request form; and such verification has been carried out at the point generation of the said specimen by the sender.
- 6.ICMR has recommended not to rely on numerical Ct values for determining infectiousness of COVID-19 patients and deciding patient management protocols.

Reports relates to the sample submitted.

.....End of Report.....

Note:All pathological tests have technical & biological limitations. Please correlate clinically as well as with other investigative findings. A review should be requested in case of any disparity. This report is not valid for medicolegal purposes.

MANPREET

Report Checked By :-

Dr. Sheetal Chitnis Const. Microbiologist

Dr. DEBJANI TARAPHDAR M.SC,M.PHIL,PH.D. (Cons. Molecular Biology)

This is an Electronically Authenticated Report

Centre Address:- Morya Centre, 16/1, Race Course Road Indore



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