

NAME : MAYUR KOSHTI (31Y/M)
REF. BY : SELF
TEST ASKED : COVID-19
PATIENTID : 2748301550578
SRF ID : 2748301550578

HOME COLLECTION :
B-103 MAYFAIR LEGEND EVERSHINE NAGAR OFF LINK
ROAD OPP SAI BABA PARK MALAD WEST --400064

TEST NAME	RESULT
COVID-19 RT PCR	DETECTED
TARGET GENE CT VALUE	16.77

Interpretation

NOT DETECTED	COVID-19 RNA was not detected in the patient specimen or less than detection limit
DETECTED	COVID-19 RNA was detected in the patient specimen
INCONCLUSIVE	Target is inconclusive, Advised to send fresh specimen for recheck

ICMR Registration No THYRO001

The performance of this test has been validated & evaluated by National Institute of Virology/ICMR.

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 cause pneumonia, severe acute respiratory syndrome and kidney failure.

Methodology

COVID-19 detection by polymerase chain reaction (PCR) is based on the amplification of specific regions of the SARS-CoV-2. In real Time PCR the amplified product is detected via fluorescent dyes.

Clinical Significance

Detection of COVID-19 RNA in patients with COVID-19 infection.

Limitation of the assay

1. Presence of PCR inhibitors may interfere with PCR amplification.
2. Undetected result does not rule out the possibility of infection. Presence of inhibitors, mutations & insufficient organism RNA can influence the result.

Disclaimer

1. This test is intended for use in conjunction with clinical presentation and other laboratory markers.
2. Improper specimen collection, handling, storage and transportation may result in false negative results.
3. The report represents only the specimen received in laboratory.

Abbreviation

1. NP - Nasopharyngeal Swab
2. OP - Oropharyngeal Swab



~~ End of report ~~

Sample Collected on (SCT) : 28 Jan 2022 11:00
Sample Received on (SRT) : 28 Jan 2022 16:13
Report Released on (RRT) : 29 Jan 2022 09:21
Sample Type : SWABS(NP & OP)
Labcode : 1001003225/A1652



Dr. Chaitali Nikam, Ph.D

Dr. Caesar Sengupta MD(Micro)

CUSTOMER DETAILS

As declared in our data base

Name: MAYUR KOSHTI **Age:** 31Y **Sex:** M **Customer Mobile No:** 8898462167

Barcodes/Sample_Type : W4685698 (SWABS(NP & OP))
Labcode : 1001003225
Ref By : SELF
Sample_Type/Tests : SWABS(NP & OP):COVID-19
Sample Collected At : B-103 MAYFAIR LEGEND EVERSHINE NAGAR OFF LINK ROAD OPP
SAI BABA PARK MALAD WEST --400064
Sample Collected on (SCT) : 28 Jan 2022 11:00
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