

Sample Collected At

Name of Patient

Patient ID

Visit ID

800004BH1080314

Age / Gender 20 Year(s) / Male

PassportNumber

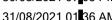
Referred By

Date and Time of Collection 30/08/2021 05 30 PM

Date and Time of Receipt

30/08/2021 07 05 PM

Date and Time of Reporting 31/08/2021 01 36 AM



Test Description

Results

MOLECULAR DIAGNOSTIC

SARS-CoV-2 Real time PCR - MDLRT0610 (EHS)

Medical and OH Centre, RCP (CC_8000001)

Rd, Ghansoli, Navi Mumbai- 400701

Result Not Detected

Reliance corporate park 5 TTC Industrial Area, Thane Belapur

Interpretation

Result	Interpretation
Detected	Presence of SARS-CoV-2 RNA is observed in Patient specimen
Not Detected	Absence of SARS-CoV-2 RNA is observed in Patient specimen
Indeterminate	Presence or Absence of SARS-CoV-2 RNA in Patient specimen cannot be determined even after Repeat Testing. Collection of fresh Specimen for testing is recommended.

Positive test for SARS-CoV-2 confirms the diagnosis of COVID-19.

Test Indications

Individuals with suspected COVID-19 infection (As per WHO 'Case Definition' - https://www.who.int/publicationsdetail/global-surveillanceforhumaninfection-with-novel-coronavirus-(2019-nCoV).

Clinical Significance

COVID 19 could be asymptomatic or present with symptoms of fever, cough, shortness of breath. Severe cases could lead to pneumonia, severe acute respiratory syndrome and sometimes death. One should seek medical advice if a symptomatic patient has been in close contact with a person known to have COVID-19 or live in or have recently traveled from an area with ongoing spread of COVID-19. COVID-19 is declared as a pandemic but need to be controlled by early diagnosis and following standard and droplet precautions to prevent transmission.

Limitations of the Assay

One or more negative results does not rule out the possibility of COVID-19 virus infection. A number of factors could lead to a negative result in an infected individual, including poor quality of the specimen, low sample volume, timing of specimen collection (late or very early in the infection), inappropriate sample handling and shipping, inherent technical reasons like virus mutation or PCR inhibition

Disclaimer

- 1. Incubation period for SARS-CoV-2 infection ranges from 1 to 14 days, and clinical symptoms usually manifest within 5 days.
- 2. If a negative result is obtained from a patient with a high index of suspicion for COVID-19 virus infection, particularly when only upper respiratory tract specimens were collected, additional specimens, from the lower respiratory tract if possible, should be collected and tested.

-- End of Report --





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^{*} Confirmatory Gene Cutoff - <35.