

آزمایشگاه تشخیص طبی ابوریحان
Abooreihan Medical Laboratory
Molecular Biology Section



Name : MOHAMMAD MONFARED RAD

Age/Gender : Years 34 / Male

Code : 11-1157

ID : U56051064



Date Reception : 2022/03/31 18:20

Date Result : 2022/04/01 11:10

Test: COVID-19 (SARS Coronavirus-2)

Detection Method: Qualitative Real-Time PCR (TaqMan Method)

Specimen: Naso/Oro-Pharyngeal Swab

Principles of the Test:

A Real time fluorescence based absolute PCR technique (TaqMan Method) is carried out for the detection of COVID-19. A sample from the patient is taken for COVID-19 RNA extraction with the use of an approved RNA extraction kit. Then, extracted RNA is amplified for the amplification of COVID-19 N gene fragment by Real-Time system (Step one Plus ABI) using specific primers and probes.

Result

SARS-CoV-19: Negative

General Comments:

- * The present result is only reliable for the current state of the patient and cannot be extrapolated for long term use.
- * An undetectable result represents that the virus may present at a level below the lower limit of this assay (200 copies/mL) in the sample.

Lab Director...