

Client

: DIRECT

Patient Name

: Mr. HARI KRISHNA PALADUGU

Age/Gender

: 54 Years/ Male

Phone

: 9866101122

:0921030613

Ref. Dr.

: SELE

Reg. No

. . . .

Sample Type

: Oropharyngeal Swab

Registered On

: 13 August 2022 09:25AM

Collected On

: 13 August 2022 09:25AM

Reported On

: 13 August 2022 05:15PM

Molecular & Genetics

## **SARS-CoV-2 Detection By RT PCR**

Test Name Observed Values

SARS-CoV-2 virus detection (N Gene) :

or nasal aspirate).

Not Detected

Interpretation: LIMITATIONS

Specimen is Negative for COVID-19 (SARS-COV-2)

- Performance of 2019-nCoV Real-Time RT-PCR Diagnostic Panel has only been established in upper and lower respiratory specimens (nasopharyngeal or oropharyngeal swabs, sputum, lower respiratory tract aspirates, bronchoalveolar lavage, and nasopharyngeal wash/aspirate
- Negative results do not preclude 2019-nCoV infection and should not be used as the sole basis for treatment or other patient management
  decisions. Optimum specimen types and timing for peak viral levels during infections caused by 2019-nCoV have not been determined.
   Collection of multiple specimens (types and time points) from the same patient may be necessary to detect the virus.
- A false negative result may occur if a specimen is improperly collected (late or very early in the infection), transported or handled. False negative results may also occur if amplification inhibitors are present in the specimen or if inadequate numbers of organisms are present in the specimen. Positive results do not rule out bacterial infection or co-infection with other viruses.
- Test performance can be affected because the epidemiology and clinical spectrum of infection caused by 2019-nCoV is not fully known.

## NOTE

- 1. ICMR Regd No. For COVID-19 Testing: LMDPST
- 2. COVID-19 test is conducted using ICMR/NABL/USFDA approved Kit.
- 3. Kindly consult referring Physician / Authorized hospitals for appropriate follow up.

\*\*End of Report\*\*

S. Jalandhar Reddy Dr.S. Jalandhar Reddy Molecular Biologist

