

S10 - LUDHIANA CC-28
 BOOTH NO:-278, PAHSE:-2, MAIN MARKET,
 URBAN ESTATE, DUGRI
 LUDHIANA



| | | | |
|------------|--------------------------|---------------|------------------------|
| Name | : Mr. SUDHANSHU AGGARWAL | Collected | : 20/11/2020 5:50:00PM |
| Lab No. | : 275211295 | Age: 26 Years | Gender: Male |
| | | Received | : 20/11/2020 6:14:16PM |
| | | Reported | : 22/11/2020 3:31:43AM |
| A/c Status | : P | Ref By | : Dr. Daljit Singh |
| | | Report Status | : Final |

SRF ID : 0303600480928

| | |
|-----------|---------|
| Test Name | Results |
|-----------|---------|

SARS-CoV-2 (COVID-19) QUALITATIVE REAL TIME RT-PCR @
 (Real Time PCR)

| | |
|-----------------------|---|
| Type of Specimen | Nasopharyngeal / Oropharyngeal Swabs |
| Result | Positive |
| E- Gene ct value | 25.00 |
| Orf1ab- Gene ct value | 24.00 |

Note

1. ICMR Registration number for Covid -19 is DRLAL001.
2. Negative result does not rule out the possibility of Covid-19 infection. Presence of inhibitors, mutations & insufficient RNA specific to SARS-CoV-2 can influence the test result. Kindly correlate the results with clinical findings. A negative result in a single upper respiratory tract sample does not rule out SARS-CoV-2 infection. Hence in such cases a repeat sample should be sent. Lower respiratory tract samples like Sputum, BAL, ET aspirate are appropriate samples especially in severe and progressive lung disease.
3. Covid-19 Test conducted as per kits approved by ICMR / CE-IVD / USFDA.
4. Kindly consult referring Physician / Authorized hospitals for appropriate follow up.
5. Test conducted on Nasopharyngeal & Oropharyngeal Swabs
6. This is a qualitative test. The Ct values do not provide a measure of viral load due to inherent variability in sampling and kits. According to ICMR guidelines Ct values should not be used to gauge the severity of the disease.
[https://www.icmr.gov.in/pdf/covid/techdoc/Advisory_on_correlation_of_COVID_severity_with_Ct_valu
es.pdf](https://www.icmr.gov.in/pdf/covid/techdoc/Advisory_on_correlation_of_COVID_severity_with_Ct_values.pdf)

Comments

Coronaviruses (CoV) are a large family of viruses that cause illness ranging from the common cold to more severe diseases such as Middle East Respiratory Syndrome (MERS-CoV) and Severe Acute Respiratory Syndrome (SARS-CoV). Coronavirus disease (COVID-19) is a new strain that was discovered in 2019 and has not been previously identified in humans. Common signs of infection include respiratory symptoms, fever, cough, shortness of breath and breathing difficulties. In more severe cases, infection can cause



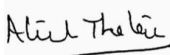
S10 - LUDHIANA CC-28
BOOTH NO:-278, PAHSE:-2, MAIN MARKET,
URBAN ESTATE, DUGRI
LUDHIANA



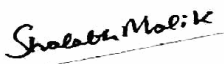
| | | | |
|------------|--------------------------|---------------------------|------------------------|
| Name | : Mr. SUDHANSHU AGGARWAL | Collected | : 20/11/2020 5:50:00PM |
| Lab No. | : 275211295 | Age: 26 Years | Gender: Male |
| | | Received | : 20/11/2020 6:14:16PM |
| | | Reported | : 22/11/2020 3:31:43AM |
| A/c Status | : P | Ref By : Dr. Daljit Singh | Report Status : Final |

pneumonia, severe acute respiratory syndrome and kidney failure.

Please note, this test is not a part of CAP scope



Dr Atul Thatai
PhD, Biotechnology
HOD Molecular Diagnostics
NRL - Dr Lal PathLabs Ltd



Dr Shalabh Malik
MD, Microbiology
National Head - Microbiology &
Serology
NRL - Dr Lal PathLabs Ltd

-----End of report -----

IMPORTANT INSTRUCTIONS

*Test results released pertain to the specimen submitted.*All test results are dependent on the quality of the sample received by the Laboratory.
*Laboratory investigations are only a tool to facilitate in arriving at a diagnosis and should be clinically correlated by the Referring Physician.*Sample repeats are accepted on request of Referring Physician within 7 days post reporting.*Report delivery may be delayed due to unforeseen circumstances. Inconvenience is regretted.*Certain tests may require further testing at additional cost for derivation of exact value. Kindly submit request within 72 hours post reporting.*Test results may show interlaboratory variations.*The Courts/Forum at Delhi shall have exclusive jurisdiction in all disputes/claims concerning the test(s) & or results of test(s).*Test results are not valid for medico legal purposes. *Contact customer care Tel No. +91-11-39885050 for all queries related to test results.
(#) Sample drawn from outside source.

