


Patient Name	: GUNAMGARI DILEEP REDDY	BarcodeNo	: 10001389	
Age/Gender	: 29 Y 11 M 1 D/Male	Registration ON	: 13/Jul/2023 01:13PM	
LabNo	: 012307130014	Sample Collected ON	: 13/Jul/2023 01:22PM	
Referred By	: Self	Sample Received ON	: 13/Jul/2023 01:34PM	
Source Lab.	: Call Labs	Report Generated ON	: 13/Jul/2023 07:35PM	
Aadhaar No	:	Passport No	: Y5306667	

DEPARTMENT OF MOLECULAR BIOLOGY

Test Name	Value	Unit	Bio Ref.Interval
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SARS-CoV-2 (COVID-19) RT PCR

SARS-CoV-2 (COVID-19) Negative

INTERPRETATION

- Ct data, N/A result is Negative reaction for SARSCOV-2 RNA
- Ct ≥ 35 result is Negative reaction for SARSCOV-2 RNA
- Ct < 35 result is Positive reaction for SARSCOV-2 RNA

COMMENTS

- COVID-19 (SARS-CoV 2)-RT PCR test is an in vitro qualitative PCR assay for detection of Novel Coro Virus 2019 Testing for SARS-CoV-2 was performed on a commercial ICMR approved RT-PCR kits followin ICMR guidelines.
- Positive (Detected) results for SARS-COV 2 specific genes (ORF1ab & N gene) are indicative of SARS Co 2 RNA; clinical correlation with patient history and other diagnostic information is necessary to determine patient infection status.
- Negative results do not preclude SARS-CoV-2 infection and should not be used as the sole basis for patien management decisions. They must be correlated with clinical observations, patient history and epidemiological information.
- Fresh sample for RT PCR can be considered after a gap of 2-4 days if clinically suspected. • Result is qualitative and ct values mentioned above ma be influenced by mutations or polymorphisms in the primer and probe binding sites, presence of PCR inhibition due to hostfactors, pre-analytical factors including variability in sample type, sample collection, Sample transporting process, testing kit used as per ICMRadvisory.
- Clinical correlation of results with the history of the patient is required before arriving at any conclusion

*** End Of Report ***



Vasavi B

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