



AMMAGEN

Accurate Molecular Mutation Analytical Genomics

ICMR APPROVED LAB



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15786 090322

Name	: Ms. AMMAGEN	Sample ID	: 15786 090322
Age/Sex	: 1 Yrs. / Female	Sample Collection	: 09-Mar-2022 08:00:00
Date Of Birth	: 21-Nov-2020	Received Date	: 09-Mar-2022 08:00:00
Nationality	: India	Passport No	: Z5685452
Reported Date	: 09-Mar-2022 12:35:38	Sent By	: Direct
Ref. By	: Self	ICMR Patient ID	: 6665554451
SRF ID	: 335680488256		

SARS-CoV2 (COVID-19) Real Time RT PCR Test

Type of Sample	Nasopharyngeal & Oropharyngeal
Method	Real Time RT-PCR
INSTRUMENT	BioRad CFX96 Touch RealTime PCR System
E gene	Not Detected
ORF1a/ORF1b/N/N2 Gene	Not Detected
RdRP gene	Not Detected

Test Description	Result
SARS CoV2 RNA, PCR*	NEGATIVE

ICMR Registration ID.: AMMTLCTN

INTERPRETATION:

Negative: There is no evidence of SARS CoV2 Viral RNA in the given specimen tested. However, it does not rule out SARS CoV2 infection completely and should not be used as the sole basis for making decisions related to treatment and other patient management.

Positive: Indicates presence of SARS CoV2 viral RNA or Nucleic Acid. Detected result does not distinguish between replicating or non – replicating organism. **Note: The reported CT value is based on N gene only.**

CT Value Range	
High Positive:	10 to 18
Medium Positive:	19 to 26
Low Positive:	27 to 32
Border Positive:	33 to 35

Test Limitations: False Negative results may be seen in samples collected too early or too late in the clinical course of the illness. Presence of PCR inhibitors in the sample and potential mutations within the target regions of the pathogens genome covered by the primers and/or probes used in the kit may result in under quantification and/or failure to detect. Sensitivity of the test depends upon the quality of the sample submitted for testing and stage of the infection. Kindly consult referring physician / Govt authorities for appropriate follow up.



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