



## TEST REPORT

Lab. Id	: P0714806	Hosp. UHID	:	Reg. Date	: 17-Feb-2022 / 18:26 PM
Name	: MR. SARATH RAJ K R			Collection	: 17-Feb-2022 / 00:00 AM
Age/Gender	: 25Y-7M-13D / Male			Received	: 17-Feb-2022 / 12:27 PM
Collected At	: Genisys Information Systems India Private Limited			Report	: 18-Feb-2022 / 10:01 AM
Referral Dr	: -	Report Status	: Final	Print	:
Ref. No	: 2952525751161				

## Molecular Biology

Investigation	Observed Value	Unit	Biological Ref. Interval	Specimen
COVID-19 Virus QUALITATIVE PCR	NEGATIVE			Nasopharyngeal / Oropharyngeal Swabs
Method:Real Time PCR (RT-PCR)				

**Remarks:** CT VALUE :  
RdRp+N gene:27.65, RNaseP:32.12,E gene:27.68

### Interpretation :

#### RESULT

Positive  
Negative  
Inconclusive

#### REMARKS

RNA specific to SARS-CoV-2 Detected  
RNA specific to SARS-CoV-2 NOT detected  
This could be due to low viral load /bad quality of the sample.Retesting of a repeat sample is recommended for confirmation.

### Note :

- 1.ICMR Registration number for Covid-19 is ACLLB
2. Test conducted on Nasopharyngeal/ Oropharyngeal Swabs
- 3.Covid-19 Test conducted as per kits approved by ICMR/USFDA/CE-IVD/EUA-FDA. We test for 2 viral genes (RdRp & N Gene) and Internal control.
4. The result of this test pertain to the sample received.
- 5.The limit of detection of RT-PCR kits with low LOD are more sensitive in picking up very low levels of viral RNA. Such results need to be followed up by repeating the test with fresh sample a few days later.
- 6.Positive results are indicative of active infection with 2019-nCoV but do not rule out bacteria infection or co-infection with other viruses (CDC).
- 7.Negative results do not preclude 2019-nCoV infection and should not be used as the sole basis for treatment or other patient management decisions. Negative results must be combined with clinical observations, patient history, and epidemiological information (CDC).
8. Presence of inhibitors, mutations & insufficient RNA specific to SARS-CoV-2 can influence the test result.

### Advisory for people undergoing testing for covid-19

#### If COVID Negative :

1. Please call free helpline Apathamitra -14410 in case of any symptoms of fever, cough or breathlessness.
- 2.Avoid going out, except in unavoidable circumstances
3. Wear a mask while going out
4. Stay safe - stay healthy


#### If COVID Positive :

1. If you have any symptoms of breathlessness, please contact 108 for free ambulance service for admission in Covid hospital.
2. If asymptomatic -  
- Stay Isolated at home  
- Government officials will get in touch with you soon to assess your medical condition by traiging.
3. Do not panic, be calm, be confident
4. More than 95 % have recovered
5. Seek Help when in need - Call 104 and press 4, if you are in Distress - very anxious, low mood, disturbance in sleep and appetite.
6. Being positive helps in fast recovery, Best Wishes.

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Lead Consultant -  
Microbiology & Molecular  
Biology

**Dr. Anasa Vivek Vishnu**  
PhD(Biotechnology)  
Pathology

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--- End Of Report ---

## Important Instructions:

- Test results released pertain to specimen submitted.
- All results are dependent upon the quality of specimen received in the laboratory.
- Lab investigation is only a tool to facilitate in concluding a diagnosis , and should be clinically correlated by the referring physician.
- Certain tests may require further testing, at an additional cost for derivation of exact value. kindly submit request with in 2 days, post reporting.
- Sample repeats are accepted on request of Referring Physician with in sample stability period.
- Test results may show inter-laboratory variation.
- Results are for informational purposes , and not intended to replace the care of medical practitioner, and does not recommend self-diagnosis and/or self-medication.
- Aster clinical Lab LLP does not make any warranties expressed or implied with respect to information herein.
- Test results are not valid for medico legal purposes.
- The courts/forum at Cochin/Bangalore shall have exclusive Jurisdiction in all disputes/claims concerning the request and/or result of test(s).
- Contact customer care 080 4555 3333 for all queries related to test results

Patient/Client is advised to contact the laboratory immediately, for any possible remedial action, If test result is alarming or unexpected