

PATIENT NO : 2401141
NAME : Mrs. Kabita Basnet
AGE/GENDER : 37Y/Female **DOB**: 31/08/1987
ADDRESS : Khotang
MOBILE NO : **PASSPORT NO**: PA2921205

SAMPLE NO : 01006562
SAMPLE COLLECTED : 17/12/2024 13:59:01
REPORT AUTHORIZED : 17/12/2024 16:46:10

REFERRED BY : Dr. Bhavesh Mishra

Final Test Report

SARS COV-2 RT PCR	Specimen: Oropharyngeal swab and Nasopharyngeal swab	Method: Real-Time RT PCR
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Result: **Negative**

Gene Detection

Gene		Result
E-Gene	--	Not-Detected
ORF-1ab	--	Not-Detected
N-Gene	--	Not-Detected

Note:

- Test was conducted along with positive control and negative control, and internal control was used for each test as an extraction control as well as to rule out the presence of any PCR inhibitors.
- 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.
- Subsequent test of previously negative patient may give positive result due to an infection acquired subsequently or increase in viral load to detectable level after the first test.
- Subsequent test of previously positive patient may give negative due to low viral load or patient may have recovered from the infection or due to improper collection of specimens.



Reema Kayastha

Technologist
B.Sc.MLT
A-3453 MLT



PROF. DR. SUJATA PUDASAINI SUBEDI
MBBS, MD (PATH)
Senior Consultant Pathologist
NMC No. 3166

***** End of Report *****