PATIENT NO : 2401153 SAMPLE NO : 01006574

 NAME
 : Mrs. Sagun Gurung
 SAMPLE COLLECTED
 : 25/12/2024 14:06:26

 AGE/GENDER
 : 22Y/Female
 DOB: 31/01/2002
 REPORT AUTHORIZED
 : 25/12/2024 17:57:11

ADDRESS : Gorkha

MOBILE NO: PA1409927

REFERRED BY: Dr. Bhavesh Mishra Final Test Report

Specimen: Oropharyngeal swab and Nasopharyngeal swab	Method: Real-Time RT PCR
Nasopharyngeal Swab	

## 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





Ingo

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

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