



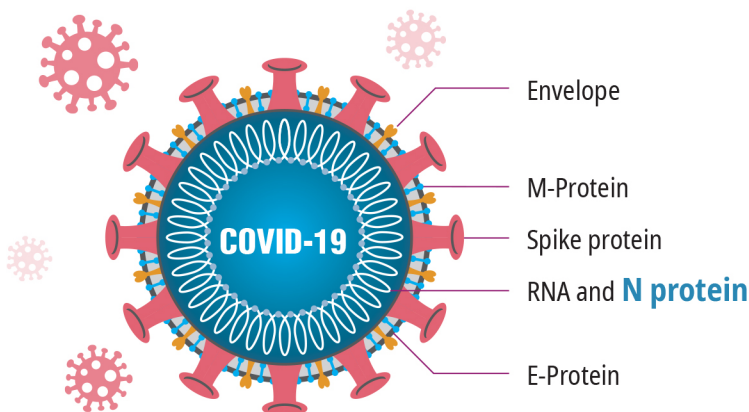
STANDARD Q COVID-19 Ag Test (Nasal)



- Test time : Within 15 mins
- Specimen : Nasal swab
- Storage temperature : 2-30°C/36-86°F
- Pack size : 25 Tests/kit
- Less pain and fast test for patients
- Easy and convenient testing process for professionals
- Effective in detecting the SARS-CoV-2 variant
- Suitable for Point of Care Testing
- No need for extra equipment

STANDARD Q COVID-19 Ag Test (Nasal) is a rapid chromatographic immunoassay for the qualitative detection of specific antigens to SARS-CoV-2 present in human nasal cavity. This test detects fragments of proteins of the SARS-CoV-2 virus from a nasal swab specimen from patients. STANDARD Q COVID-19 Ag Test (Nasal) can provide more convenient test procedure for both professionals and patients.

Effective in detecting the SARS-CoV-2 variant



The target protein of the STANDARD Q COVID-19 Ag Test (Nasal) is an unmutated N protein, So the STANDARD Q COVID-19 Ag Test (Nasal) can detect the SARS-CoV-2 variant.

STANDARD Q COVID-19 Ag Test (Nasal) detected the cultured samples containing the new variant.

[Resource]

- 1) SARS-CoV-2 lateral flow antigen tests: evaluation of VUI-202012/01.
- 2) Public Health England. 23 December 2020.

Test Procedure

1 Collect the specimen from left and right nostrils of the patient's nasal cavity

2 Mix the specimen with extraction buffer

3 Apply the specimen Get result within 15 minutes

Interpretation of Test Results

Positive: "C" Control Line and "T" Test Line are both present.

Negative: Only the "C" Control Line is present.

Invalid: No lines are present.

Performance Characteristics

STANDARD Q COVID-19 Ag Test (Nasal) result by Central Research Laboratory in India

| Type of specimen | | RT-PCR | | |
|-------------------------------------|----------|----------|----------|-------|
| | | Positive | Negative | Total |
| STANDARD Q COVID-19 Ag Test (Nasal) | Positive | 101 | 0 | 101 |
| | Negative | 3 | 399 | 402 |
| | Total | 104 | 399 | 503 |

Sensitivity: 97.12%, Specificity: 100%

Ordering Information

STANDARD Q COVID-19 Ag Test (Nasal)

| Cat. No. | Product | Storage temperature | Tests/kit | Kits/carton | Carton size (W/D/H) |
|----------|-------------------------------------|---------------------|-----------|-------------|---------------------|
| 09COV31D | STANDARD Q COVID-19 Ag Test (Nasal) | 2-30°C/36-86°F | 25 | 30 | 550 x 460 x 390 mm |
| 09COV70G | STANDARD Q COVID-19 IgM/IgG Plus | 2-30°C/36-86°F | 40 | 40 | 530 x 525 x 395 mm |
| 10COVC11 | STANDARD COVID-19 Ag Control swab | 2-30°C/36-86°F | 10 | - | - |
| 10COVC20 | STANDARD COVID-19 IgM/IgG Control | 2-30°C/36-86°F | 10 | - | - |