

# SARS-CoV-2 Antigen Self Test Nasal

*Testing in your hands* 



# **Kit Components**

**Test description** 

Test type

Each kit is ready-to-use and contains everything required for performing 5 tests.

<ul> <li>Test device (5x)</li> </ul>	<ul> <li>Extraction buffer tube (5x)</li> </ul>	<ul> <li>Instructions for Use &amp; Quick</li> </ul>
(individually in a foil pouch with	<ul> <li>Nozzle cap (5x)</li> </ul>	Reference Guide
desiccant)	<ul> <li>Sterile swab (5x)</li> </ul>	<ul> <li>Buffer tube holder</li> </ul>

### **Assay characteristics**

 The SARS-CoV-2 Antigen Self Test Nasal is a lateral flow test for the qualitative detection of SARS-CoV-2 nucleocapsid antigen in human nasal samples. This test is used to detect antigens of the SARS-CoV-2 virus in individuals suspected of having COVID-19. It is designed as a Self Test for patients.

 Qualitative

 Nasal swab

Sample type	Nasal swab
Target antigen	Nucleocapsid (N)
Time to result	15 minutes (Readout window 15 - 30 minutes)
Storage temperature	2 - 30 °C / 36 - 86 °F
Operating temperature	15 - 30 °C / 59 - 86 °F
Stability (test, opened pouch)	1 hour once the test has been opened

## Performing a Self Test with a nasal sample

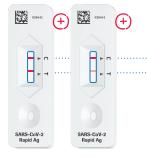
Three simple steps and the result will be ready after 15 minutes



#### **Collect nasal sample**

Blow your nose once using a tissue. Insert the swab into one nostril. Slowly slide it approx. 2 cm forward. Rotate the swab 4 times (for approx. 15 seconds) against the lining of the nasal wall, before removing it. Repeat in other nostril using the same swab.





# Positive test result

If both the colored line C and T are visible, the test result is positive. This means the test detected the virus protein in the sample. The tested person is currently infected with SARS-CoV-2.

#### What now?



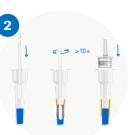
You should **self-isolate** immediately.



Contact your doctor and...



... you may be required to undergo **a PCR test** to confirm the test result.



#### Prepare sample

Insert the swab into an extraction buffer tube, squeeze the tube and stir the swab more than ten times. Remove the swab while squeezing the sides of the tube. Press the nozzle cap tightly onto the tube.



#### Performing a test Add 4 drops of extrac

Add 4 drops of extracted sample vertically into the specimen well of the test device.



# Misk of incorrect results. Do not read test result after 30 minutes. Mash hands or use hand sanitizer before and after performing a test.



Control line C: assures test is working correctly

**Test line T:** visible if SARS-CoV-2 antigen was detected

# Negative test result

A visible control line C alone means the test worked correctly. The test result is negative. No virus protein could be detected in the sample.

#### What now?



There is a very **low chance** you are currently infectious to others.



Note that this **result is only valid** for a limited period of time.



Continue to **follow the hygiene** guidelines.



# Invalid test result

If there is no line visible, or only the line marked with a T, the test did not work correctly and needs to be repeated with another test device.

#### What now?



To get a valid result you will have to do a new test (with new test material and new sample).



Make sure to **follow the instructions** carefully.

<sup>1</sup> Source: SARS-CoV-2 Antigen Self Test Nasal package insert (V1, April 2021)



https://www.diagnostics.roche.com/covidqr-patients