

Actim[®] SARS-CoV-2

Diagnosis of acute COVID-19
infection without delay

Actim[®] SARS-CoV-2 is a virus antigen detection rapid test for diagnosing an acute COVID-19 infection. The easy to use, one-step dipstick test is meant for professional use, and it gives reliable results on site in just 15 minutes with no laboratory equipment. Choosing the fast and reliable Actim SARS-CoV-2 test helps you start isolation measures immediately and break infection chains sooner.

Actim SARS-CoV-2 is developed and manufactured in Finland according to the highest quality standards. Thanks to the excellent sensitivity and the high specificity, the test gives accurate results you can always rely on.

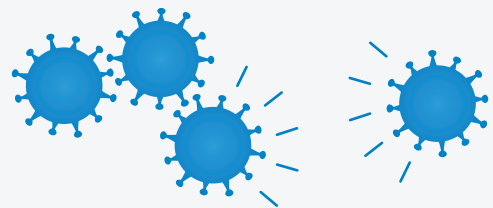


Coronavirus testing made easier and quicker

It is critical to identify coronavirus infections and break infection chains as early as possible. This requires a quick and easy-to-use test suitable for all age groups. Performing the Actim SARS-CoV-2 rapid test only takes 30 seconds, and its results are ready within 15 minutes on the spot. This gives you the chance to isolate patients with positive test results immediately.

The Actim test is designed to make testing as simple as possible: no need to dispense a buffer, since the test kit already contains pre-filled buffer tubes. Thanks to the practical product format, the tubes from one package can be distributed to different testing sites - no special transport arrangements or cold storage is needed.

Using the Actim SARS-CoV-2 test does not require any kind of laboratory equipment which makes testing easy and efficient in all kinds of testing environments.



Fast results with the Actim test help break infection chains.

Actim SARS-CoV-2

- Detects SARS-CoV-2 virus antigens in nasal or nasopharyngeal swab sample
- Simple test procedure with clear results in 15 minutes
- Excellent sensitivity 100% ($C_t < 29$) and specificity 100%
- Detects Alfa, Beta, and Delta variants
- Synergy with the Actim Influenza A&B test: buffer in both tests is the same, so you can perform two different tests with a single sample extraction

Cutting-edge accuracy

Speed doesn't mean compromising on quality: the Actim SARS-CoV-2 test is extremely reliable. It is highly specific for the novel coronavirus and does not cross-react with other viruses that cause respiratory tract infections, such as other coronaviruses (229E, OC43), type A or B Influenza, or enteroviruses.

Table 1. Excellent performance of Actim SARS-CoV-2 compared to RT-PCR with 249 samples (≤ 9 days after symptoms, Ct values between 9.3-39.8).

	Ct ≤ 25	Ct ≤ 30	Ct ≤ 33	All samples
Sensitivity	100 %	96 %	93 %	85 %
Specificity				100 %
True positives	44/44	67/70	78/84	85/100

Table 2. Actim SARS-CoV-2 has excellent performance values when compared to RT-PCR Ct ≤ 29 .

Sensitivity	Specificity	PPV	NPV	Accuracy
100 %	100 %	100 %	100 %	100 %

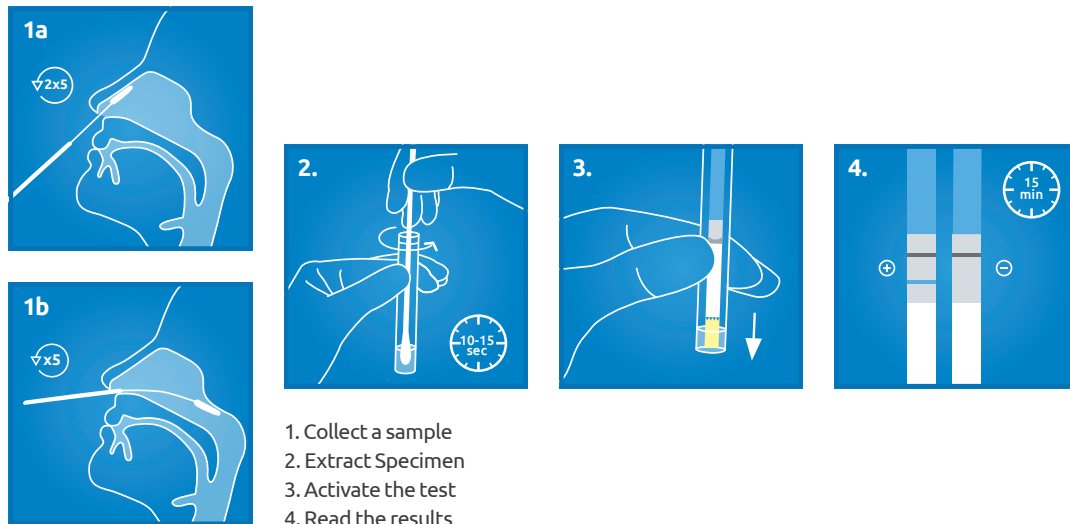
Test detects antigens and variants of the virus

Actim SARS-CoV-2 is based on monoclonal antibodies detecting the nucleoprotein of the SARS-CoV-2 virus.

The coronavirus will continue to mutate, but the Actim SARS-CoV-2 test has been proven to detect all widely known variants such as the Alfa, Beta, and Delta variants reliably.

Single sample can be used to perform both Actim SARS-CoV-2 and Actim Influenza A&B tests.

Clear results in minutes



Contact us

Ordering information

Actim SARS-CoV-2, 20 test kit

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Positive control for external quality assurance is also available.

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Test kit contains all necessary materials and can be stored at room temperature.