

CerTest Rapid Test

Now !available

Differentiation of COVID-19 and respiratory viruses

CerTest one-step immunochromatographic tests allow the **simultaneous qualitative detection** of SARS-CoV-2, Influenza type A, Influenza type B, and Respiratory Syncytial Virus (RSV) **antigens** in respiratory specimens from patients suspected of infection.

Symptoms related to COVID-19 infections can be confused with those of Influenza or even a common cold. A rapid test with differentiated detection of the multiple pathogens will reduce times and uncertainty on the initial screening of patients.

Targets. Respiratory antigens

Ser/est

SARS-CoV-2. Recent studies have shown that the primary viral infection found in symptomatic patients was identical to that seen in asymptomatic patients, suggesting that COVID-19 patients with asymptomatic infections are capable of transmitting SARS-CoV-2.



Influenza A. Influenza epidemics are repeated annually and can affect people of all ages, although there is a high risk of complications in children under two years of age and adults over 65 years of age. This risk also exists in people of any age with certain health problems, such as chronic heart, lung, kidney, liver, blood or metabolic diseases (for example, diabetes), or immunocompromised people.



Influenza B. The flu causes between 3 and 5 million serious cases annually. Three-quarters of individuals develop acute respiratory illness and one-third require medical attention. Annually, there are between 300,000 and 650,000 deaths related to this disease.



RSV. Respiratory Syncytial Virus infection can be serious in some cases, especially in **premature babies and newborns with underlying health problems.** RSV can also become a serious problem in the elderly, adults with heart and lung disease, or anyone with a weak immune system.

Advantages:



Non-invasive diagnosis. Nasopharyngeal swab sample.



No need for additional equipment. All components included in the kit.



Low cost throughout the process.



Immediate results. Result in 10 minutes



Very simple use and interpretation. More amount of analysis in the same time.

CerTest SARS-CoV-2 card test

Available products.



Symptoms

Symptoms caused by the infection of SARS-CoV-2, Influenza A, Influenza B and RSV are very similar, so establishing a diagnosis capable of differentiating between all of them has a very special interest to establish the most appropriate medical treatment.

Symptoms	COVID-19	Flu	RSV
Fever	Frequent	Frequent	Sometimes
Fatigue	Sometimes	Frequent	Sometimes
Cough	Frequent	Frequent	Frequent
Sneezing	Sometimes	Frequent	Infrequent
Muscle pain	Sometimes	Frequent	Frequent
Mucus or congestion	Infrequent	Sometimes	Frequent
Sore throat	Sometimes	Sometimes	Frequent
Diarrhea	Infrequent	Sometimes	No
Headache	Sometimes	Frequent	Frequent
Difficulty breathing	Sometimes	No	Frequent

According to the WHO recommendation, the tests should be performed by trained personnel, following the procedure, within 5-7 days after the onset of symptoms.

A negative result cannot completely exclude an active infection. Whenever possible, the test should be repeated or, preferably, the nucleic acid amplification test should be performed.



Combo(*).





Triple(*).

Quad(*).

(*) All tests include a Positive Control to verify the correct operation of the assay.

For more information and procedure for use, read the instructions for use included in this product.



RapidTest/CombosSARS-CoV-2/1020EN

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