




Flu + RSV + SARS-CoV-2 N1/2

Real-time PCR kit for the qualitative detection and differentiation of Flu, RSV and/or SARS-CoV-2 in human samples.

Vitassay qPCR Flu + RSV + SARS-CoV-2 N1/2 allows the qualitative detection and differentiation of Flu A/B, RSV A/B and/or 2019 Novel Coronavirus (SARS-CoV-2) by real-time RT-PCR in human samples. The product is intended for use in the diagnosis of Influenza, RSV and SARS-CoV-2 infections alongside clinical data of the patient and other laboratory tests outcomes.

Vitassay qPCR Flu + RSV + SARS-CoV-2 N1/2 is a ready-to used test which contains in each well all the necessary reagents for real-time PCR assay in a stabilized format. In addition, an internal control allows the detection of a possible reaction inhibition.

-  **Influenza A and B viruses** cause the majority of viral lower respiratory tract infections; elderly and compromised individuals are especially at risk of developing severe illness and complications. Influenza viruses are a significant cause of morbidity and mortality worldwide.
-  **Human respiratory syncytial viruses (RSV)** is the major pathogen responsible for yearly outbreaks of lower respiratory tract disease in young children. It has also been confirmed as an important cause of respiratory tract illness throughout life. It produces a sizeable outbreak of infections each year.
-  In December 2019 in Wuhan (Hubei, China) certain people who lived or worked near a seafood market presented pneumonia of unknown cause. The sequencing of the respiratory samples determined the presence of a new type of coronavirus, 2019 new coronavirus (2019-nCoV or **SARS-CoV-2**).

- Ready to use lyophilised assays, compatible with the majority of real-time PCR detection systems.
- Transport and storage at room temperature.



SARS-CoV-2

Real-time PCR kit for the qualitative detection of SARS-CoV-2 in clinical samples.

Vitassay qPCR SARS-CoV-2 allows the qualitative detection of 2019 Novel Coronavirus (SARS-CoV-2) by real-time RT-PCR in clinical samples. The product is intended for use in the diagnosis of SARS-CoV-2 infections alongside clinical data of the patient and other laboratory tests outcomes.

Vitassay qPCR SARS-CoV-2 is a ready-to used test which contains in each well all the necessary reagents for real-time PCR assay in a stabilized format. In addition, an internal control allows the detection of a possible reaction inhibition.

-  For the **Vitassay qPCR SARS-CoV-2**, the amplification of the target sequence **ORF1ab gene** is detected through the FAM channel, the amplification of the target sequence **N gene** is detected through the ROX channel whereas the internal control (IC) in HEX, VIC or JOE channel (depending on the equipment used).



Rapid Test

Coming soon!

SARS-CoV-2

Simple and highly sensitivity immunoassay to make a presumptive diagnosis of SARS-CoV-2 respiratory infection.

Vitassay SARS-CoV-2 allows the detection of 2019 Novel Coronavirus (SARS-CoV-2) from nasopharyngeal swabs. The test line zone of the nitrocellulose membrane is pre-coated with monoclonal antibodies against SARS-CoV-2.



Reliability, speed and precision
in small dimensions.

The high sensitivity and specificity attached to its ease of use and speed (only two minutes to prepare the sample and 10 minutes to get the result) make our Rapid Test an indispensable product.

5 in 1 Multitest

Simultaneous qualitative detection of different pathogens

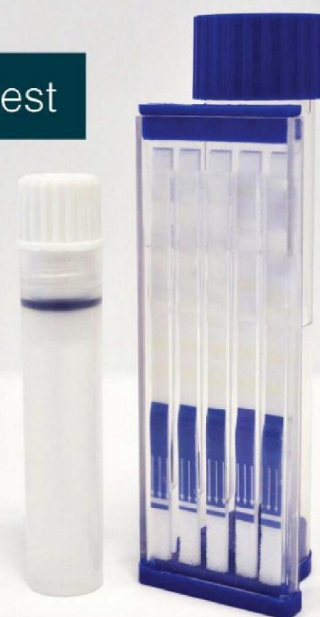
Customize your respiratory panel!

- Targets:
- ⊕ Flu A
 - ⊕ Flu B
 - ⊕ RSV
 - ⊕ Adenovirus Resp.
 - ⊕ SARS-CoV-2

One Twist · Multiple test



Results
in 10 minutes!



Vitassay Healthcare, 5.1.2e

Parque Tecnológico Walqa

Ctra. N-330 Km. 566

22197 Huesca (Spain)

Ph. (+34) 5.1.2e

info@vitassay.com

www.vitassay.com

Read the instructions for a proper use.
VITASSAY/qPCR/IU_046R2/EN/Feb2020

