



VITROSENS

BIOTECHNOLOGY

Molecular Diagnostic Products



SARS-CoV-2 Detection RT-qPCR Kit

The CHAINFOR SARS-CoV-2 Detection RT-qPCR kit is intended for in vitro diagnosis of SARS-CoV-2 nucleic acids from nasopharyngeal aspirate/lavage, bronchoalveolar lavage, nasopharyngeal swab, and oropharyngeal swab qualitatively.

Advantages

- Simple and rapid detection by qPCR
- No cross-reaction with common human respiratory CoV or MERS
- Fast workflow: <60 min
- No interfering with potential substance
- Targeting N genes in the SARS-CoV genome based on the readout of the FAM channel
- Internal control is based on the readout of the HEX channel
- Analytical sensitivity >95%, Clinical sensitivity is 97%



Ref. No	Name	Storage	Kit Size	CE Status
CFP01	SARS-CoV-2 Detection Real-Time PCR Kit	-15°C~-20°C	25/50/100 T	CE

Viral Nucleic Acid Purification Kit

Virasens Viral Nucleic Acid Purification kit enables the purification of viral nucleic acids (DNA and RNA) from samples such as serum, plasma, body fluids, and supernatant of virus-infected cell cultures.

Advantages

- Fast purification process 40 min
- The global viral nucleic acid purification system
- No toxic reagent
- Ready-to-use DNA and RNA for any downstream analysis
- The kit includes columns that can effectively remove DNA and RNA impurities.



Ref. No	Name	Storage	Kit Size	CE Status
VIRA01	Viral Nucleic Acid Purification Kit	2°C~ 25°C	50/100/200 T	CE

VTFOR

Viral Transform Medium

VTFOR Viral Transform Medium is a transport system used for collecting and transporting cells and viruses from clinical specimens or media to isolate nucleic acids in nucleic acid amplification tests.

Advantages

- Ready-to-use viral transport kit
- Fast, simple, and inexpensive
- The collection and preservation of samples containing viruses
- Contamination-preventing content
- Flexibility in transport temperature
- Crack-resistant, leak-proof, and stand-up tubes
- Suitable for further testing such as PCR



Ref. No	Name	Storage	Kit Size	CE Status
VTF01	Viral Transform Medium	2°C~ 25°C	100 T	CE

VNFOR

Viral Nucleic Acid Transport Medium

VNFOR Viral Nucleic Acid Transport Medium is an extraction buffer used to extract viral nucleic acids from clinical samples or media samples to obtain viral nucleic acids for use in nucleic acid amplification tests.

Advantages

- Contamination-preventing content
- Flexibility in transport temperature
- Suitable for further testing such as RT-PCR
- Crack-resistant, leak-proof, and stand-up tubes
- Fast, simple, and inexpensive



Ref. No	Name	Storage	Kit Size	CE Status
VNF01	Viral Nucleic Acid Transport Medium	2°C~ 25°C	100 T	CE

