



# VIRSeek SARS-CoV-2 Ident

The SARS CoV-2 is a recently discovered coronavirus, which has caused the pandemic COVID-19 outbreak. This virus may lead to severe acute respiratory syndrome (SARS) and is predominantly transmitted person to person via droplets. Due to the virus' potential for a prolonged tenacity on surfaces, transmission through contaminated surfaces is being investigated as a possible route of exposure.

The VIRSeek SARS-CoV-2 Ident assay is a one-step real-time RT-PCR to specifically detect the RNA-dependent RNA polymerase (RdRP-gene) of the SARS-CoV-2 virus according to the workflows published by the WHO and the German Health Authority. The kit should be used to confirm the presence of the virus in swabs of environmental and food surfaces following a VIRSeek SARS-CoV-2 Screen positive result.

## Kit Specifications

- Validated for the following real-time PCR cyclers:
  - Agilent AriaMx™
  - Bio-Rad CFX96 Touch™
  - Bio-Rad CFX96 Touch™ Deep Well
- Fast analysis in approx. 1 hour
  - One-step real-time RT-PCR

## Kit Components

- OligoMix SARS-CoV-2 Ident with primers and probes for 96 reactions
- BasicMix VIRSeek
- Positive control SARS-CoV-2
- Negative control reagent
- Comprehensive Manual

## Ordering Information

Cat. no	Kit
5728200701	VIRSeek SARS-CoV-2 Ident

## VIRSeek Solution Kits

- VIRSeek RNAExtractor
- VIRSeek Murine Norovirus (MNV) Process Control
- VIRSeek Food Hepatitis A Virus
- VIRSeek Food Hepatitis E Virus
- VIRSeek Food Norovirus Genogroup I
- VIRSeek Food Norovirus Genogroup II