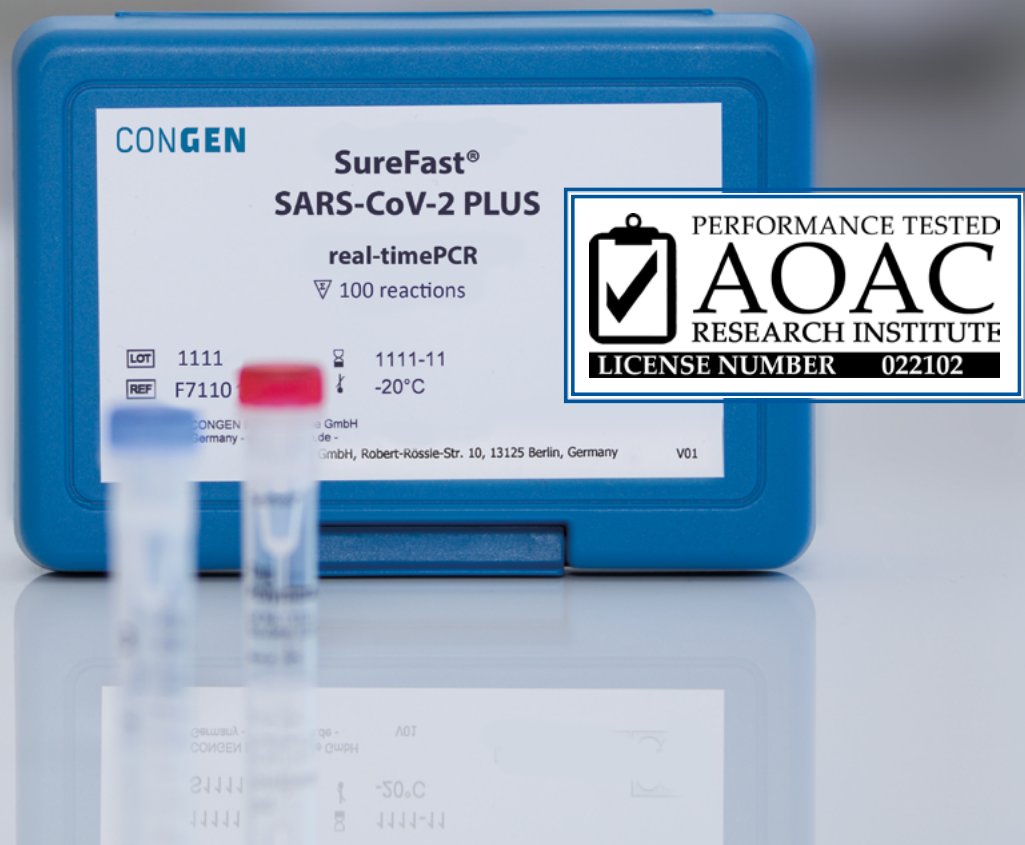


Specific detection of SARS-CoV-2

with SureFast® SARS-CoV-2 PLUS



Benefit from the SureFast® advantages:



Specific

Qualitative detection of the novel coronavirus (SARS-CoV-2)



Fast

Real-time PCR run takes ~ 1 h 10 min



Application

Swabs of environmental surfaces*

* Do not use for in-vitro diagnostics as well as for diagnostic procedures according to directive 98/79/EC or regulation (EU) 2017/746.

More information:

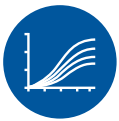


<https://r-b.io/F7110>

Surface swabbing procedure for the detection of SARS-CoV-2

Information about SureFast® SARS-CoV-2 PLUS (Art. No. F7110)

Your benefits



Flexible: Assay can be performed with commonly used real-time PCR instruments such as Roche LightCycler® 480 II, Qiagen Rotor-Gene Q, Applied Biosystems 7500 Fast Dx, Bio-Rad CFX96, R-Biopharm RIDA®CYCLER and Agilent Mx3005P



Reliable: The kit contains an Internal Control RNA (ICR, consisting of MS2-bacteriophage) which can be used as internal amplification control as well as an extraction control. Moreover, a positive control is included in the kit

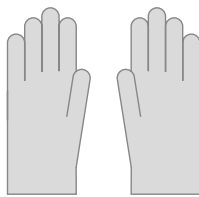
SureFast® SARS-CoV2 PLUS

The test kit enables the detection of the E-Gene, which encodes an envelope protein. It contains a Reaction Mix, Enzyme Mix, Internal Control RNA, PCR Water and the Positive Control.

Product	No. of Tests/ Amount	Art. No.
RNA preparation		
SureFast® PREP DNA/RNA Virus	100 extractions	F1051
SureFast® Mag PREP Pathogen	96 extractions	F1062
qPCR kit		
SureFast® SARS-CoV-2 PLUS	100 reactions	F7110

Test procedure*:

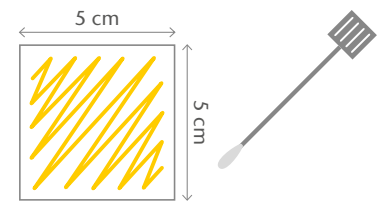
1 Put on sterile, powder free gloves



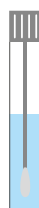
2 Pre-moisten the swab with 100 µl UTM (COPAN swabs with 1 ml UTM, Art. No. 80359C)



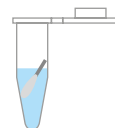
3 Swab a surface of 25 cm² (or 2" x 2") with the wet swab



4 For transport, put the swab back into the tube with UTM (<48 h at 2 - 8 °C)



5 Proceed with SureFast® PREP DNA/RNA Virus (Art. No. F1051) or semi-automated with SureFast® Mag PREP Pathogen (Art. No. F1062) (non AOAC conform)



* According to AOAC PTM for stainless steel.