## NEW! genesig® qPCR Detection Kit for NOVEL CORONAVIRUS STRAIN 2019-NCOV (COVID-19)



## Technical Info

The kit is designed with the broadest possible detection profile to ensure that all clinically relevant strains and subtypes are detected. Target sequences are selected by working with data from key opinion leaders in the field. Multiple sequence alignments and unprecedented real-time PCR expertise in design and validation ensure the best possible kit.

- Rapid detection of nCoV-2019
- Positive copy number standard curve for quantification
- Highly specific detection profile
- High priming efficiency
- Broad dynamic detection range (>6 logs)
- Sensitive to < 100 copies of target
- Accurate controls to confirm findings



PRODUCT DESCRIPTION	KIT SIZES	CATALOGUE NO.
Genesig Standard qPCR Detection Kit for Coronavirus (Strain 2019-nCoV)	150 reactions	Z-Path-2019-nCoV-Std
Genesig Advanced qPCR Detection Kit for Coronavirus (Strain 2019-nCoV)	150 reactions	Z-Path-2019-nCoV
Genesig Easy qPCR Detection Kit for Coronavirus (Strain 2019-nCoV)	50 reactions	Z-Path-2019-nCoV-Easy

genesig® kits are sold for research use only and are not licensed for diagnostic procedures.

PRODUCT DESCRIPTION	KIT SIZES	CATALOGUE NO.
Genesig qPCR Detection kit for Coronavirus (Covid-19) CE-IVD	96 reactions	Z-Path-COVID-19-CE

## The genesig q16: The easiest, most affordable qPCR instrument on the market

The genesig Easy qPCR detection kits are specially optimised for the genesig q16. We have developed the genesig q16, the world's smallest and very portable molecular testing platform. The genesig q16 is cost effective, easy to use, and provides high quality results in just over 90 minutes. It can test up to 14 samples and 2 controls at a time with fast data analysis. This platform was designed to make DNA/RNA testing easy for anyone.



genesig q16

## Open gPCR Platform Kits

We also offer the genesig Standard and Advanced qPCR detection kits which are open qPCR platform format, for use on any qPCR instrument.

To see our full range of genesig kits, please visit our website and if you still cannot find a specific pathogen of interest then we can make new kits OnDemand.











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