

PRODUCT RELEASE IN RESPONSE TO EMERGING CORONAVIRUS FROM WUHAN, CHINA

NEW genesig® qPCR kit The first designed assay to exclusively detect **2019-nCoV**

Be the first to test

GET IN TOUCH

f RealtimePCRPrimerdesignLtdPrimerdesign

enquiry@primerdesign.co.uk +44 (0) 23 8074 8830 Primerdesign is the first to design an assay for the surging outbreak of Coronavirus emerging from China. The strain called 2019-nCoV is known to cause fatalities and spread through human to human transmission causing a widerspread impact globally.

The emergence of the new strain of Coronavirus nCoV-2019 has recently spread across China with cases in the United States, Europe and rapidly advancing through Asia. The genesig gPCR detection kits for nCoV-2019 allows specific early detection of the virus.

KEY BENEFITS

- Rapid detection of nCoV-2019
- Sensitive to <100 copies of target
- Highly specific detection profile
- Broad dynamic detection range (>6 logs)
- No cold chain shipping
- · Easy to use for all user experience levels
- High priming efficiency
- Accurate controls to confirm findings

PRODUCT DESCRIPTION	KIT SIZES	CATALOGUE NO.
genesig Standard qPCR Detection Kit for nCoV-2019	150 reactions	Z-Path-nCoV-Std
genesig Advanced qPCR Detection Kit for nCoV-2019	150 reactions	Z-Path-nCoV-2019
genesig Easy qPCR Detection Kit for nCoV-2019	50 reactions	Z-Path-nCoV-2019-EASY

Primerdesign's oasig lyophilised OneStep 2X RT-qPCR Master Mix is designed for use with Our range of genesig qPCR pathogen detection kits. Together they represent the ultimate solution for convenient logistics as well as high quality qPCR performance.

Benefits

- Removal of a separate Reverse Transcription step
- Reduce handling errors
- Greatly reduces the time taken to obtain results
- Stable at ambient temperatures for at least 18 months
- Conveniently shipped and stored at room temperature •

*Purchase alongside our qPCR nCoV-2019 kit • Catalogue Number Z-oasig-onestep-150



Primerdesign[™] provides the world's broadest menu of gPCR detection kits, fast development of new assays on demand. Additionally, we design, validate and manufacture gPCR kits, master mixes, variety of gPCR controls, lyophilised reagents, and gPCR instruments. MM062 ISSUE 01

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