

Supplemental information

2019-nCoV CDC EUA Authorized qPCR Probe Assay primer/probe mix

Contents

Each assay contains 2 primers and 1 probe. The assays are delivered pre-mixed in IDTE pH 7.5.

Component	Working concentration in tube	Final concentration in reaction
Forward primer	6.7 μ M	500 nM
Reverse primer	6.7 μ M	500 nM
Probe	1.7 μ M	125 nM

Storage conditions

2019-nCoV CDC EUA Authorized qPCR Probe Assays are shipped at ambient temperature. Upon receipt, store as follows: -15 to -30°C in a constant temperature (non-frost-free) freezer through the expiration date provided on the Certificate of Analysis (CoA). The CoA can be found at <https://www.idtdna.com/pages/support/certificate-of-analysis-search>. Avoid repeated freezing and thawing.

CDC's Emergency Use Authorization protocol

(<https://www.fda.gov/media/134922/download>)

Assays are provided hydrated at a concentration ready to use as stated in the Assay Set-Up section of the CDC 2019-nCoV Real-Time RT-PCR Diagnostic Panel Instructions for Use.

This IDT Kit is supplied to be used for authorized CDC Emergency Use Authorized use only. Follow the instruction in the CDC protocol above.

For additional information or assistance, visit www.idtdna.com or email us at applicationsupport@idtdna.com.