

Supplemental information

2019-nCoV Research Use Only 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 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.

Assay protocol

Labs purchasing this research use only kit need to develop and validate their own test protocol prior to testing of specimens. Sample assay protocol can be found on the CDC website (<https://www.cdc.gov/coronavirus/2019-ncov/lab/rt-pcr-detection-instructions.html>) for your reference.

For research use only; not for diagnostic purposes

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