

CLIENT BULLETIN

September 2020

2019-Novel Coronavirus (SARS-CoV-2)

2019-Novel Coronavirus (SARS-CoV-2) has been added to our test menu. Coronavirus disease 2019 (COVID-19) is an infectious disease caused by severe acute respiratory syndrome coronavirus (SARS-CoV-2).

The SARS-CoV-2 PCR test was developed and its performance characteristics determined by Pacific Toxicology Laboratories, using the PhoenixDx SARS-CoV-2 Multiplex.

PHOENIXDX® SARS-COV-2 MULTIPLEX is a RT-PCR-based diagnostic test for the in vitro qualitative detection of 2019-Novel Coronavirus (SARS-CoV-2) in respiratory specimens from patients who meet COVID-19 clinical and/or epidemiological criteria. This test is intended for use in the clinical setting as an aid in the screening and isolation of individuals that require quarantine and immediate intervention.

Positive results are indicative of an active infection with a novel coronavirus but do not rule out bacterial infection or co-infection with other viruses. Results from this test should be interpreted in conjunction with patient's medical history, clinical signs and symptoms.

A negative result does not exclude the possibility of respiratory pathogens being present in the sample at a level below assay sensitivity or a pathogen being present that is not detected by this assay. A negative result should be combined with clinical observations, patient history and epidemiological information.

Specimen Requirements:

Nasopharyngeal/ Oropharyngeal swabs

Optimal Amount: 5ul of Nucleic acid required for PCR detection

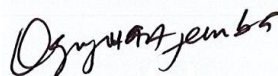
Stability:

Swab samples in suitable transport medium can be stored at +4°C

Nucleic acid extracts should be stored below -70°C

Test Code	Test Name	Method	TAT	CPT Code	Price
72148921	SARS-CoV-2	Rapid Nucleic Acid Amplification	48 hours	U0004	\$100

Our technical staff is available for consultation at your convenience. You may also contact your sales representative for additional details.



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Medical Director

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