PROmate COVID-19

Total workflow solution for the qualitative detection of SARS-CoV-2 viral RNA

Our PROmate® COVID-19 assays are a total workflow solution, inclusive of sample preparation, qPCR amplification and analysis on the genesig® q16/q32 instruments; specifically for qualitative detection of nucleic acid from SARS-CoV-2 from anterior nasal and throat* specimens prepared on dry swabs.

The assays provide rapid screening of individuals for SARS-CoV-2 infection and aid the diagnosis of suspected COVID-19 in patients. The PROmate® COVID-19 2G assays, build on the success of their predecessor the PROmate® COVID-19 1G (1 gene), with the enhanced capability to detect 2 genes with the PROmate COVID-19 2G validated for Test to Fly and Test to Release (Day 2**, Day 5 and Day 8) testing requirements.





targets)

FOR USE WITH DRY SWABS ONLY

*Throat specimens sample for PROmate® COVID-19 (1 gene) only

Description	Product Code	Details	Detection Profile	Validated For
PROmate® COVID-	19 (1 gen	e)		
PROmate® COVID-19 (q16) 1G	D00068	genesig® q16 format-96 reactions (Pack 1-Ambient and Pack 2-Cold)	ORF1ab gene	Test to Fly
PROmate® COVID-19 (q32) 1G	D00070	genesig® q32 format-96 reactions (Pack 1-Ambient and Pack 2-Cold)		
PROmate® COVID-	19 2G (2 g	gene)		
PROmate® COVID-19 (q32) 2G	D00074	genesig® q32 format-96 reactions (Pack 1-Ambient and Pack 2-Cold)	ORF1ab and nsp16 (2 distinguishable	Test to Fly and Test to Release (Day 2**, 5 and 8

^{**} Day 2 testing criteria requires extracted samples to be used

KEY FEATURES

- Streamlined workflow for easy use with ready prepared Master Mix.
- Only 1 pipetting step.
- Enables near-patient testing.
- Results as quick as within 80 minutes (This time includes the processing of the swab sample, the PCR set-up and the PCR run time).
- Provides total viral inactivation.
 Two discrete protocols are provided for users with and without a Class II Biosafety Cabinet allowing total flexibility with use of the product depending on workflow setup.

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