RANDOX

DETECTING SARS-COV-2 (COVID-19)

Viral Respiratory Infection Array (VRI)

The Vivalytic Viral Respiratory Tract Infection (VRI) Array can identify SARS-CoV-2 (COVID-19) and differentiate it from nine other respiratory infections with similar symptoms, including influenza and all known coronaviruses.

The test only requires a single nasal swab from the patient and an easy four step process to be carried out by the user.

Detection Method: Randox Biochip Technology (End-Point PCR)
Result Time: 2.5 Hours
Sample Volume: 300µl Clinical Sample
Sample Type: Nasopharyngeal or Oropharyngeal Swab

VIRUSES	
SARS-CoV-2 (COVID-19)	Adenovirus A/B/C/D/E
Sarbecovirus (SARS, SARS like, SARS-CoV-2)	Enterovirus A/B/C
Coronavirus 229E/NL63	Influenza A
Coronavirus OC43/HKUI	Influenza B
Middle East Respiratory Syndrome Coronavirus (MERS-CoV)	Rhinovirus A/B

DETECTING SARS-COV-2 IN 39 MINUTES

SARS-CoV-2 (COVID-19) is a rapid CE marked real time PCR test cartridge, providing a clear and concise result in a timely manner. This enables the patient to take the recommended safety precautions.

Detection Method: Real-Time PCR
Result Time: 39 mins
Sample Volume: 300µl Clinical Sample
Sample Type: Nasopharyngeal or Oropharyngeal Swab

VIRUS
SARS-CoV-2 (COVID-19)

BOSCH Vivalytic

RANDOX

COVID-19 SAMPLE POOLING
Rapidly Detecting SARS-CoV-2 – 5 Samples, 1 Cartridge

SARS-CoV-2 Pooling (COVID-19) is a rapid CE marked real time PCR test cartridge, providing clear and concise results in a timely manner, direct at the point of care. This enables the patient to take the recommended safety precautions without delay using fewer testing resources.

Detection Method: Real-Time PCR
Result Time: 39 mins
Sample Volume: 150µl clinical sample, up to a maximum of 5 samples per cartridge
Sample Type: Nasopharyngeal or Oropharyngeal Swab

VIRUS
SARS-CoV-2 (COVID-19)

Vivalytic
Cartridge Based Testing Platform

Vivalytic Key Features:
- Cartridge based platform
- Closed system
- Fully automated
- Suitable for both non-laboratory & laboratory settings
- Small footprint device

Vivalytic Workflow
4 Easy Steps for Optimised Workflow

1. Scan/Input Sample Code
2. Scan/Input Cartridge Code
3. Insert Sample into Test Cartridge and Close Cover
4. Insert Cartridge: Extraction - PCR - Detection

To find out more email:
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