

# Real Time RT-PCR Test for COVID-19

## Virella SARS-CoV-2 seqc Real Time RT-PCR Kit

**NEW**

- ✓ Include extraction control & sample quality control
- ✓ Results in 75 min

*For use with biological specimens (e.g. nasal swabs, sputums, ...)*

### Kit Features:

- Simultaneous detection of **RNA of Novel Coronavirus (SARS-CoV-2)** and **RNA of the Subgenus Sarbecoviruses**
- Test packaging: **96 tests/kit**
- **2 Controls** help to prevent false negative results:
  - control** Extraction Control, Control-RNA (Internal Process Control)
  - control** Sample Quality Control, Pan-Actin (Internal System Control)
- Shelflife **24 months** at  $\leq -18$  °C
- Shelflife up to **6 months** at  $\leq 2-8$  °C
- Magnetic **Bead based Extraction** and **Column based Extraction**
- **High Analytical Sensitivity:**  $\leq 10$  copies per reaction (vs. PCR-confirmed specimens in Germany)
- Work with **open PCR systems**, with FAM (SARS-CoV-2: RdRP gene, WHO recommendation), Cy5 (Beta-CoV: e.g. env gene), ROX (ISC), HEX (RNA Control: IPC) channels



### Tested on multiple PCR instruments:

Stratagene Mx 3000/3005 • Agilent Aria Mx • Corbett RotorGene 3000/6000 • Qiagen Q-Cycler  
ABI 7500 • BMS MICqPCR-Cycler • **Roche LightCycler 480 II** • Bio-Rad CFX96

**color compensation needed**

### Ordering Information:

REF	Description	Pack size
G01128-96	SARS-CoV-2 seqc RT-PCR Kit	96 tests/kit
G01128-384	SARS-CoV-2 seqc RT-PCR Kit	384 tests/kit
G05004	NukEx Pure RNA/DNA	200 rxn/kit
G05012	NukEx Mag RNA/DNA	200 rxn/kit
G070MP2-CC	Color Compensation Kit SARS-CoV-2 seqc (for Roche LightCycler 480 II)	q.s. one run

\*Virella family also includes other respiratory viruses detection

Exclusive Distributor:



Manufacturer:



- For professional use only -



# qPCR Thermocycler

## Maximum Performance for Real Time PCR

### MicqPCR

### NEW

**FAST. ACCURATE. COMPACT.**

- ✓ Patented magnetic induction technology to heat samples and fan forced air for cooling
- ✓ No calibration required ever

### Compact design with the best features

- All tubes come pre-racked for easy loading and ensure the correct orientation.
- Combine multiple runs into one analysis
- Robust optical system that reads all channels simultaneously



qPCR results in less than 25 min



Provides accurate real-time readings



Portable and compact. 15x15x13cm (WxDxH)



Great interconnectivity via Bluetooth or USB cable

