

SARS-CoV-2 SEQUENCING KIT for NGS Sequencers - A complete solution

SARS-CoV-2 sequencing reagents kit is designed for labs with any NGS sequencer.

RNA

RT

cDNA

Taq polymerase, ARTIC primer pools

Amplicons

Add Barcode, Adapters

Ready to sequence amplicons

Sequencing on any sequencer
(Nanopore sequencers, Illumina, MGI or ION sequencers.)

SARS-CoV-2 SEQUENCING KIT BY ARTIC PROTOCOL

Reverse transcription

Reverse transcriptase
Random hexamer



PCR Amplification

Taq Polymerase
dNTPs
Primer Pools - A&B

**COVID Primer
POOL A**
**COVID Primer
POOL B**



Data analysis

Commander

Commander
NGS Analysis Simplified

Sequenced data can be used for Strain identification, epidemiological studies and in drug & vaccine development.

Write to us for support on applying rapid COVID testing by sequencing.

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