

COVID-2019 Virus Nucleic Acid Detection Kit (Dual-RTPCR)

Methodology Recommended by WHO, CDC China and CDC America

On the White List



Product Information

Expected Usage

For detection of novel coronavirus nucleic acid in human respiratory samples. The results can be used for auxiliary diagnosis of patients with 2019-nCoV infection or suspected 2019-nCoV infection and provide molecular diagnostic basis for patients.

Applicable samples

Throat swabs, sputum and bronchoalveolar lavage fluid.

Applicable instruments

Life Technologies 7500、Roche LightCycler 480、SLAN-96P、LM20212、LineGene9600、LineGene K Plus, etc.

Package Spec

50 tests/kit

Product Features

- ◎Time to results within 1.5 hours
- ◎Detect ORF1ab and N genes simultaneously
- ◎No cross reaction with other coronavirus
- ◎Sensitivity:100%

- ◎Specificity:100%
- ◎Detection precision :CV≤5%
- ◎Minimum detection limit:1000 copies/mL