

Bring *Technology* to *Life*!

SARS-CoV-2 Nucleic Acid Detection Kit (Real-time RT-PCR Method)

The TianLong SARS-CoV-2 Nucleic Acid Detection Kit is intended for the qualitative detection of SARS-CoV-2 nucleic acid by Real-time reverse transcription Polymerase Chain Reaction (Real-time RT-PCR) method.



Rapid

Only 40 minutes for detection



Accurate

Cover nearly all of known COVID-19 strains, including Delta variant



Reliable

Detect more than one genetic loci to ensure results accuracy



PARAMETERS

Order Code	P732H	P741H	P742H
Specification		50 Tests /Kit	
Target	ORF1ab, N gene	RdRp, N gene	ORF1ab, N gene, E gene
Sensitivity	200copies/mL	5copies/reaction	200copies/mL
Storage	All reagents must be stored at -25°C to -15°C for 12 months.Under 8°C for shipment		
Applicable Equipment	Instruments with FAM, VIC (HEX), CY5 channels, i.e. TianLong Gentier real time PCR systems.		Instruments with FAM, VIC (HEX), Texas Red(ROX) ,Cy5 channels, i.e. TianLong Gentier real time PCR systems.

ASSAY WORKFLOW

