

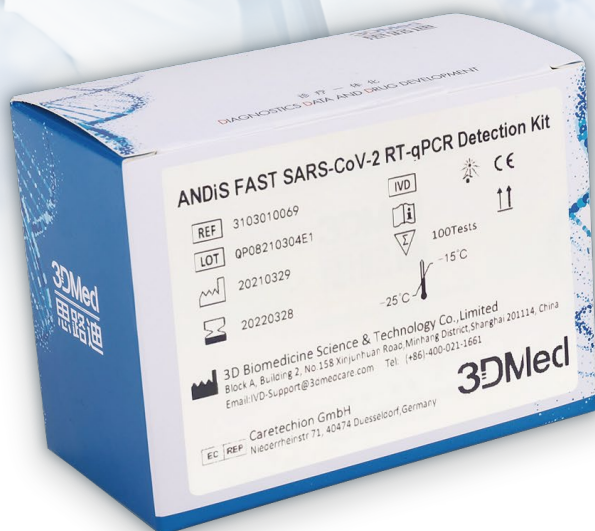


# ANDiS **FAST** SARS-CoV-2 RT-qPCR Detection Kit

Maximize your testing capacity with "30min" RT-qPCR

# 3X

Efficiency than  
Normal Kit



## Specifications

Applicable specimen type	oropharyngeal swab
Catalogue Number	3103010069
Package	100 tests
Storage	-20±5°C
Shelf-life	12 months
Fluorescent Detectors (Dye)	FAM(ORF1ab)/ROX(N gene)/VIC(E gene)/CY5
Reaction Volume	20µl
Applicable Instruments*	· ABI QuantStudio™5 Real-Time PCR Instrument (96 well, 0.2mL Block) · Bio-Rad CFX-96 Deep Well Dx Systems

\*More suitable qPCR models please contact our sales.

## Components

Component	Specification	Quantity	Description
RT-qPCR Reaction Mix	850µL/tube	1	Amplification buffer and probes & primers of target genes and internal reference
Enzyme Mix	150µL/tube	1	Taq polymerase, Reverse transcriptase and UDG
Positive Control	1000µL/tube	1	Mix solution of pseudo-viruses with target virus genes and internal reference
Negative Control	1000µL/tube	1	DNase/RNase free water

For In Vitro Diagnostic Use. Not available in all regions and countries.

## Product features

### Super Fast

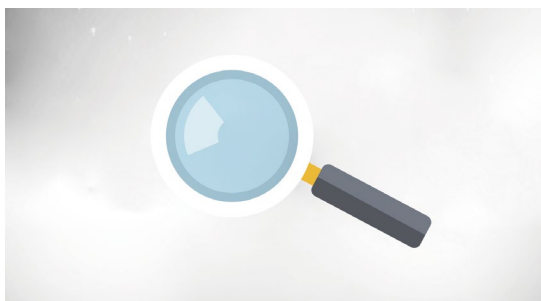
3DMed			
Stage	Temperature	Time	Cycle number
RT	50°C	2 minutes	1
Hold	95°C	2 seconds	1
qPCR	95°C	1 second	41
	60°C	13 seconds	
Total		30mins	

VS

General	
Time	Cycle number
10 minutes	1
2mins	1
5 seconds	45
35 seconds	
80mins	

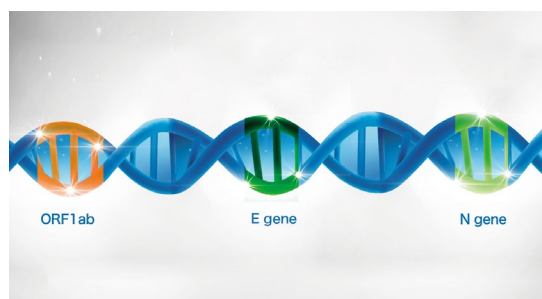
### High Sensitivity

LOD: 200 copies/ml



### Accurate

3 target gene and 4 report dye (FAM/VIC/ROX/CY5)



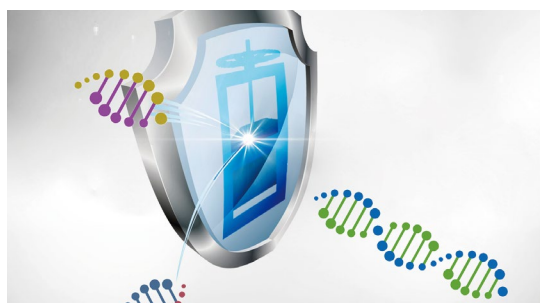
### Specific

No cross-reaction with common pathogens



### Carry-over Contamination Free

Advanced enzyme & UDG system



For In Vitro Diagnostic Use. Not available in all regions and countries.



Website

## 3DMed

Building 2A, 158 XinJunhuan Road,  
Shanghai, China

(+86) 400-021-1661

marketing@3dmedcare.com