

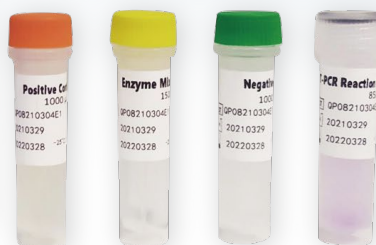
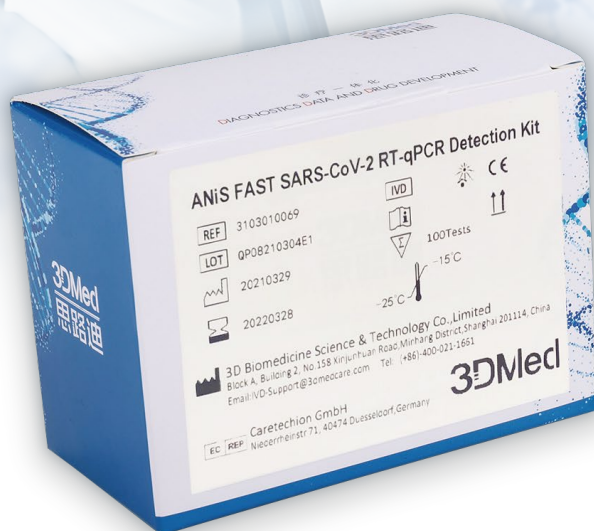


ANDiS **FAST** SARS-CoV-2 RT-qPCR Detection Kit

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)	20ul
Reaction Volume	FAM(ORF1ab)/ROX(N gene)/VIC(E gene)/CY5
Applicable Instruments*	ABI QuantStudioTM 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

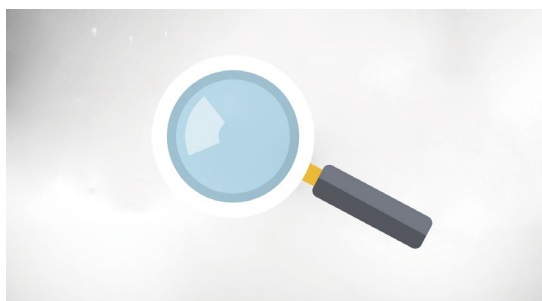
Stage	Temperature	Time	Cycle number
RT	50°C	2 minutes	1
Hold	50°C	2 seconds	1
qPCR	50°C	1 second	41
	50°C	13 seconds	
Total		30mins	

VS

Time	Cycle number
10 minutes	1
2 seconds	1
5 second	45
13 seconds	
80mins	

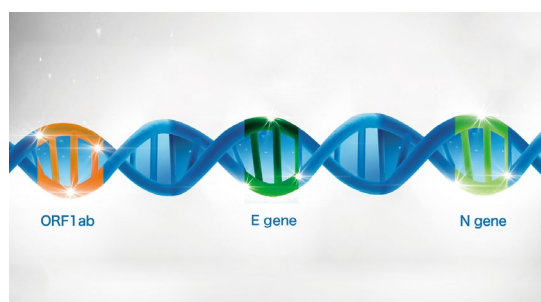
High Sensitivity

LOD: 200 copies/ml



Accurate

Three target designed to minimize mis-detection



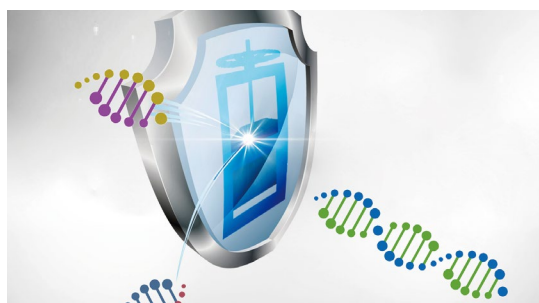
Specific

No cross-reaction with common pathogens



Contamination Free

Amplification & Detection in one closed device



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Website



WeChat

3DMed

Building 2A, 158 XinJunhuan Road,
Shanghai, China

(+86) 400-021-1661

marketing@3dmedcare.com