

Multiplex real-time PCR kits for SARS-CoV-2, influenza, and RSV pathogen detection research

We've expanded our current portfolio of SARS-CoV-2 products to include two new, sensitive, multiplex real-time PCR kits specifically designed for pathogen detection research during the overlap of the SARS-CoV-2 crisis with respiratory virus season.

Choose between two different kits:

	Applied Biosystems™ TaqMan® SARS-CoV-2, Flu A, Flu B RT-PCR Assay Kit	Applied Biosystems™ TaqMan® SARS-CoV-2, Flu A/B, RSV RT-PCR Assay Kit
Targets	<ul style="list-style-type: none"> • SARS-CoV-2 (S & N genes) • Influenza A • Influenza B 	<ul style="list-style-type: none"> • SARS-CoV-2 (S & N genes) • Influenza A/B • Respiratory syncytial virus (RSV) A/B
Internal control	MS2 process control	MS2 process control
Turnaround time	3.5 hours*	3.5 hours*
Kit size	1,000 reactions	1,000 reactions
Recommended instruments	<ul style="list-style-type: none"> • Applied Biosystems™ 7500 Fast Dx Real-Time PCR System** • Applied Biosystems™ QuantStudio™ 5 Real-Time PCR System (96-well, 0.2 mL) 	<ul style="list-style-type: none"> • Applied Biosystems™ 7500 Fast Real-Time PCR System

Recommended sample preparation:

- Applied Biosystems™ MagMAX™ Viral/Pathogen II Nucleic Acid Isolation Kit
- Thermo Scientific™ KingFisher™ Flex Purification System

Recommended analysis software:

- Applied Biosystems™ QuantStudio™ Design and Analysis Software 2.4.x

* Includes sample preparation time with the use of a KingFisher Flex Purification System.

** For *In Vitro* Diagnostic Use.

Ordering information

Product	Quantity	Cat. No.
Multiplex solution for SARS-CoV-2, flu A, flu B		
TaqMan SARS-CoV-2, Flu A, Flu B RT-PCR Assay Kit	1,000 reactions	A47701
TaqMan SARS-CoV-2, Flu A, Flu B RNA Control	10 x 10 µL	956125
TaqMan SARS-CoV-2 Control Dilution Buffer	10 x 250 µL	A49889
TaqPath 1-Step RT-qPCR Master Mix	1 x 10 mL	A28523
Multiplex solution for SARS-CoV-2, flu A/B, RSV		
TaqMan SARS-CoV-2, Flu A/B, RSV RT-PCR Assay Kit	1,000 reactions	A47702
TaqMan SARS-CoV-2, Flu A/B, RSV RNA Control	10 x 10 µL	956126
TaqMan SARS-CoV-2 Control Dilution Buffer	10 x 250 µL	A49889
TaqPath 1-Step RT-qPCR Master Mix	1 x 10 mL	A28523

Request more information at
thermofisher.com/covid19fluruo

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