



Have **everything** to
be ready for **anything**

Rely on an extensive portfolio of tailored TaqPath COVID-19 testing solutions to meet your lab's evolving needs

The US Food and Drug Administration (FDA) authorized the Applied Biosystems™ TaqPath™ COVID-19 Combo Kit for emergency use just days after the World Health Organization (WHO) declared COVID-19 a global pandemic, and it later also received the CE mark. Since then, Thermo Fisher Scientific has continued to grow and enhance the Applied Biosystems™ TaqPath™ testing portfolio, enabling an uninterrupted product supply to support your lab's evolving needs—now and in the future.

Explore our extensive portfolio of Applied Biosystems™ TaqPath™ COVID-19 testing solutions, geared to help your lab keep up:

TaqPath™ COVID-19 CE-IVD RT-PCR Kit

- **Accessible workflow**—for use on eight Applied Biosystems™ real-time PCR systems using seven authorized sample types*
- **S gene advantage**—can signal the presence of the S gene 69-70del mutation and allow for potential early identification of the SARS-CoV-2 Omicron variant (B.1.1.529)
- **Fast turnaround time**—complete your workflow in less than three hours

TaqPath™ COVID-19 HT Kit with the Thermo Fisher Scientific™ Amplitude™ Platform

- **Compatibility**—utilizes the TaqPath COVID-19 HT Kit
- **Scalable to meet your needs**—intended for use with the Applied Biosystems™ MagMAX™ Viral/Pathogen II Nucleic Acid Isolation Kit, High-Throughput, this scalable molecular diagnostic test can produce 20,000 reactions to help maximize specimen throughput
- **Reliable performance for increased confidence**—approved for use with nasopharyngeal and nasal swabs, and its multi-target design compensates for emerging SARS-CoV-2 variants and mutations, such as the Omicron variant

* Kits using saliva samples are only available in certain countries.

Explore our extensive portfolio of Applied Biosystems™ TaqPath™ COVID-19 testing solutions, geared to help your lab keep up:

TaqPath™ COVID-19, Flu A/B, RSV Combo Kit

- **A single, highly sensitive, and specific test**—robust, multi-target assay design detects and differentiates SARS-CoV-2, influenza (flu) A and B viruses, and respiratory syncytial virus (RSV), helping diagnose and monitor the spread of these respiratory illnesses
- **Complete solution for clinical labs**—Applied Biosystems™ Pathogen Interpretive Software automatically converts genetic analysis data into a readable report, helping reduce the risk of user interpretation error
- **Highly sensitive and specific**—multi-target assay design provides robust performance for detecting SARS-CoV-2, flu A and B viruses, and RSV, and compensates for emerging SARS-CoV-2 variants and mutations

TaqPath™ COVID-19, Flu A/B, RSV High-Throughput Combo Kit

- **A single, highly sensitive, and specific test**—robust, multi-target assay design detects and differentiates SARS-CoV-2, flu A and B viruses, and RSV, helping diagnose and monitor the spread of these respiratory illnesses
- **Scalable to meet changing demand**—intended for use with the MagMAX Viral/Pathogen II Nucleic Acid Isolation Kit, High-Throughput, this molecular diagnostic test can produce 20,000 reactions to maximize specimen throughput and is compatible with the Amplitude platform
- **Reliable performance for increased confidence**—approved for use with nasopharyngeal, nasal, and oropharyngeal swabs, and boasts a multi-target design to compensate for emerging SARS-CoV-2 variants and mutations

TaqPath™ COVID-19 Fast PCR Combo Kit 2.0

- **Fast, direct-to-PCR workflow from raw saliva**—increased speed from raw saliva samples (no preservatives) to results, enabling widespread, high-frequency testing
- **Simple and affordable**—workflow from raw saliva collection direct to PCR (bypassing RNA extraction) helps save supplies, reagents, and personnel costs
- **Gold-standard technology**—a PCR-based, sensitive COVID-19 test, offering a limit of detection (LOD) of 750–1,000 GCE/mL from raw saliva
- **Innovative, multi-target assay design**—eight targets across three regions (*orf1a*, *orf1b*, and N genes) compensate for emerging SARS-CoV-2 mutations, helping provide confidence in results now and into the future

TaqPath™ COVID-19 RNase P Combo Kit 2.0

- **Human sample confirmation**—the RNase P gene serves as an endogenous control, helping ensure sample integrity, quality, and extraction
- **Innovative, multi-target assay design**—eight targets across three regions (*orf1a*, *orf1b*, N genes) compensate for emerging SARS-CoV-2 mutations, helping provide confidence in results now and into the future
- **Affordable and scalable**—add to your existing COVID-19 test menu using some of the most widely used PCR systems in the world

Instrument compatibility and product ordering information

	TaqPath COVID-19					
	CE-IVD RT-PCR Kit	Fast PCR Combo Kit 2.0	Rnase P Combo Kit 2.0	Flu A/B, RSV Combo Kit	HT Kit	Flu A/B, RSV HT Kit
Unit size	1,000 rxn	1,000 rxn	1,000 rxn	1,000 rxn	20,000 rxn	20,000 rxn
Cat. No.	A48067	A51605	A51334	A49867	A50883	A53019
QuantStudio™ 5 Real-Time PCR instrument						
0.1-TAP 96w	•					
0.2-TAP 96w	•	•	•	•		
TAP 384w	•					
QuantStudio™ 5 Dx Real-Time PCR instrument	•		•			
QuantStudio™ 7 Flex Real-Time PCR instrument 384w	•	•	•	•		
7500 Real-Time PCR instrument	•					
7500 Fast Real-Time PCR instrument	•			•		
7500 Fast Dx Real-Time PCR instrument	•					
Amplitude Platform					•	•

TAP - TaqMan™ Array Plates


 Learn more at thermofisher.com/taqpathkits
applied biosystems

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