

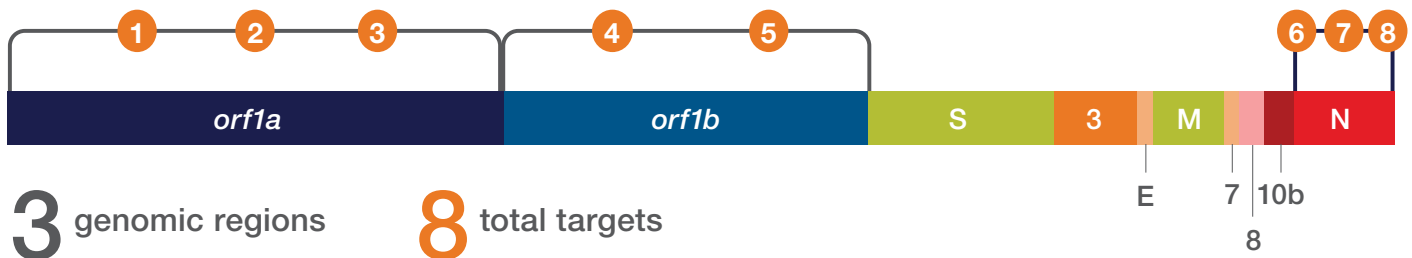
TaqPath COVID-19 Fast PCR Combo Kit 2.0—an ideal choice for high-frequency testing

Enabling fast, trusted COVID-19 test results from raw saliva

Features include:

- **Fast direct-to-PCR workflow from raw saliva**—increased speed from raw saliva samples to results, enabling widespread, high-frequency testing
- **Simple and affordable**—go from raw saliva collection direct to PCR (bypassing RNA extraction), to help reduce supplies, reagents, and personnel costs
- **Gold-standard technology**—a sensitive PCR-based test, offering a limit of detection (LOD) of 750–1,000 GCE/mL from raw saliva
- **Innovative, multi-target assay design**—multiple targets on *orf1a*, *orf1b*, and N genes compensate for emerging SARS-CoV-2 mutations to help provide increased confidence in results
- **Easier storage**—store your Applied Biosystems™ TaqPath™ COVID-19 Fast PCR Combo Kit 2.0 at –20°C

Advanced assay design



Product details

Parameter	Description
Assay design	8 total targets across 3 genomic regions (<i>orf1a</i> , <i>orf1b</i> , and N gene)
Internal control	RNase P
Sample input	Raw saliva (no preservatives)
Limit of detection (LOD)	750–1,000 GCE/mL*
Approved real-time PCR systems	Applied Biosystems™ QuantStudio™ 5 Real-Time PCR System (96-well, 0.2 mL) Applied Biosystems™ QuantStudio™ 7 Flex Real-Time PCR System (384-well)
Approved software	Applied Biosystems™ Pathogen Interpretive Software
Turnaround time	~2 hours from sample to result

* LOD of 750 GCE/mL using QuantStudio 7 Flex instrument (384-well); LOD of 1,000 GCE/mL using QuantStudio 5 instrument (96-well, 0.2 mL)

Fast, direct-to-PCR workflow

Our simplified workflow does not require RNA extraction and provides results in about 2 hours, making it ideal for high-frequency testing applications.



Simple analysis and reporting

Decrease analysis and interpretation time and help reduce risk of user interpretation error with the Pathogen Interpretive Software.

You may download the software upon kit purchase. Labs following the authorized workflow are required to complete an eLearning course and pass an exam to download. **Follow the instructions below to obtain the software from your local support team:**

- Go to thermofisher.com/contactus
- Select “Technical Support” as category
- Enter product name or Cat. No. and select your country
- Call the local number displayed on the screen

Ordering information

Product	Components	Quantity	Cat. No.
TaqPath COVID-19 Fast PCR Combo Kit 2.0	TaqPath COVID-19 Fast PCR Assay 2.0 (1 tube)	1,000 rxn	A51606
	TaqPath COVID-19 Plus Control (10 tubes)		
	TaqPath COVID-19 Control Dilution Buffer (1 box with 10 tubes)		
	SalivaReady Solution (1 bottle with 20 mL)		

 Find out more at thermofisher.com/covid19evolved

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