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# cobas® SARS-CoV-2 Test

*For detection of SARS-CoV-2*



SARS-CoV-2 is a novel respiratory coronavirus that can cause severe pneumonia and in some cases death. The virus is most closely related to SARS viruses and bat associated viruses (Sarbecoviruses).

### BENEFITS OF THE cobas® SARS-CoV-2 TEST

- **Specificity:** The cobas® SARS-CoV-2 Test is a single-well dual probe assay, which specifically detects the SARS-CoV-2 virus as well as detecting the sarbecovirus subgenus family that includes SARS-CoV-2 (pan-sarbecovirus). The assay has a full-process negative control, positive control and internal control.
- **Automation:** Specifically designed and optimized for use on the cobas® 6800/8800 Systems, enabling absolute sample to result automation with proven performance.
- **Simplicity & efficiency:** Ready to use reagents and controls minimizing variability while simplifying the workflow and reducing risk of error.

### Key test features & performance

Features	Description
Kit Configuration:	192 test cassette
Sample Type	Nasopharyngeal and oropharyngeal swab samples collected in Copan UTM-RT System
Minimum amount of sample required	0.6 mL
Sample processing volume	0.4 mL
Test duration	Results are available within less than 2.5 hours after loading the sample on the system
System Software	Runs with SW versions 1.2, 1.3, and 1.4
Kit stability	90 days with 40 re-ses