

AmpliSens® Covid-19 Diagnostics

AmpliSens® COVID-19-FL PCR kit

- Real-time PCR detection and quantification determination of SARS-CoV-2 RNA
- Biological material (nasopharyngeal and oropharyngeal swabs, sputum / pharyngeal aspirate, bronchoalveolar lavage / bronchial washing fluids, blood plasma, fecal / rectal swab, autopsy material)
- Environmental samples (water sample concentrates, washes from environmental objects)
- Target gene: RdRp gene (RNA-dependent RNA polymerase) detected in JOE
- IC: Artificially synthesized sequence detected in FAM
- Cat. n. H-4094-1-1-CE; kit for 110 reactions

AmpliSens® SARS-CoV-2-IT reagent kit

- Isothermal amplification qualitative detection of SARS-CoV-2 RNA
- Nasopharyngeal and oropharyngeal swabs
- Target gene: ORF1ab detected in FAM
- Cat. n. H-4121-10-CE; kit for 200 reactions

**RESULTS
IN LESS THAN
45 MINS**

AmpliSens® Cov-Bat-FRT PCR kit

- Other respiratory syndrom diseases (MERS-CoV, SARS-CoV-like viruses incl. SARS-CoV-2)
- Real-time PCR detection kit
- Biological material (nasopharyngeal and oropharyngeal swabs, sputum or tracheal aspirates, bronchoalveolar lavage or bronchial washing fluids, blood plasma, feces, autopsy material)
- Environmental samples (water sample concentrates, washes from environmental objects)
- Target gene for SARS-CoV-like viruses: RdRp gene (RNA-dependent RNA polymerase) detected in JOE
- Target gene for MERS-CoV virus: upE region detected in ROX
- IC: Artificially synthesized sequence detected in FAM
- Cat. n. H-2242-1-CE; kit for 55 reactions

All kits can be performed on most common Real-Time PCR instruments



for example, Rotor-Gene 3000/6000 (Corbett Research, Australia); Rotor-Gene Q (QIAGEN, Germany) iCycler iQ5 (Bio-Rad, USA); CFX 96 (Bio-Rad, USA)

