



Improving Disease Management

UltraGene Assay Combo4Plex Respiratory Panel V1

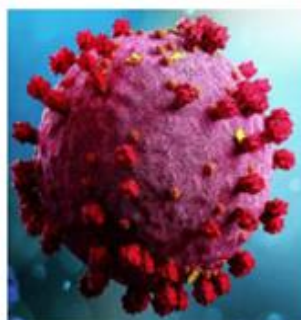
Real Time qPCR Assay for SARS-CoV-2/Influenza A-B/RSV A-B Screening and qualitative detection

1

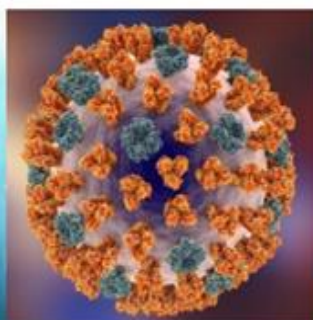
MULTIPLEX qPCR
TEST

3

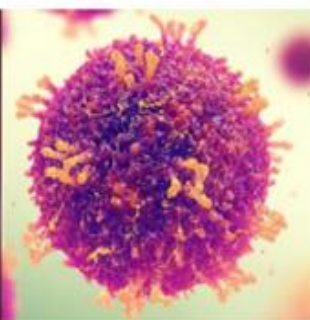
TARGETS



SARS-CoV-2



Influenza A/B



RSV A/B

Key features

- **Convenient** - Multiplex qPCR targeting 3 viruses
- **Flexible** - compatible with many lab configurations & workflows (qPCR instruments with 4 channels)
- **Quick** - turnaround time < 2h
- **Robust** - high specificity and sensitivity
- **Immediately available** - either as a standalone product or as an end-to-end solution (combined with extraction, qPCR instruments...)
- **Bundled** with an interpretation software and highly automatable (integration with LIMS...)
- Available for **Research Use Only**

Specifications

- **LOD** : 1×10^{-6} TCID₅₀/mL - <100 cp/mL
- **Multiplex** : SARS-CoV-2 (RdRp + N-Gene) + Influenza A/B + RSV A/B + Internal Control
- **Pos + Neg controls**
- **Specimens**: Oropharyngeal swab and Nasopharyngeal swab
- Validated **Extraction** methods: Magnetic extraction (ABL), MagNA Pure (Roche), EasyMag (BioMérieux), Prepito (Perkin Elmer),
- **qPCR instruments** with FAM/HEX/ROX/CY5 fluorescent channels compatibility: UltraGene qPCR instruments (ABL), ...



Product References



UltraGene Assay Combo4Plex Respiratory Panel V1 (50 tests)
UltraGene Assay Combo4Plex Respiratory Panel V1 (1000 tests)

150A50
150A1000

COVID-19

Variants screening through qPCR on positive samples € IVD

UltraGene Assay SARS-CoV-2 Multi Variants Deletions V1 (CE IVD - 50 tests)	160A50
UltraGene Assay SARS-CoV-2 Multi Variants Deletions V1 (CE IVD - 1000 tests)	160A1000
UltraGene Assay SARS-CoV-2 N / Spike Δ 69-70 V1 (50 tests)	158A50
UltraGene Assay SARS-CoV-2 N / Spike Δ 69-70 V1 (1000 tests)	158A1000

Variants screening through sequencing

DeepChek 8-plex CoV-2 Genotyping Assay (50 tests)	142A50
DeepChek Assay Whole Genome SARS-CoV-2 Genotyping V1 (48 tests)	159A48
DeepChek® - CoV2 Software	S-12-023 (CVL)
DeepChek® NGS LIB PREP (24/48/96 indexes)	116A+124A

Detection (1st intention screening) € IVD

UltraGene Combo2Screen SARS-CoV-2 Assay (CE IVD) (50 tests)	139B50
UltraGene Combo2Screen SARS-CoV-2 Assay (CE IVD) (1000 tests)	139B1000
UltraGene Combo2Screen SARS-CoV-2 Assay (CE IVD + saliva) (50 tests)	139C50
UltraGene Combo2Screen SARS-CoV-2 Assay (CE IVD + saliva) (1000 tests)	139C1000

Detection (1st intention screening) & Variants screening through qPCR

UltraGene Assay SARS-CoV-2 Triplex, Screening, Multi-Variants and Typing V1 (CE IVD) (1000 tests screening / 50 tests multi-variants)	161A1000_50
UltraGene Assay SARS-CoV-2 Triplex, Screening, Multi-Variants and Typing V1 (CE IVD) (1000 tests screening / 1000 tests multi-variants)	161A1000_1000

Viral quantification

UltraQuant SARS-CoV-2 Quantification Assay V1 (50 tests)	162A50
UltraQuant SARS-CoV-2 Quantification Assay V1 (1000 tests)	162A1000



- **Advanced Biological Laboratories S.A.**
- 52-54 avenue X Septembre, 2550 Luxembourg, Luxembourg
- contact@ablsa.com
- <https://www.ablsa.com>
- TEL : (+352) 26 38 96 761
- FAX : (+352) 26 38 96 76 31

Proprietary, ABL S.A. - May2021

Please contact the ABL support team to request more information & registration status of the above mentioned products for your respective territories.