

Solutions for Respiratory Infections

UltraGene Combo2Screen

SARS-CoV-2  



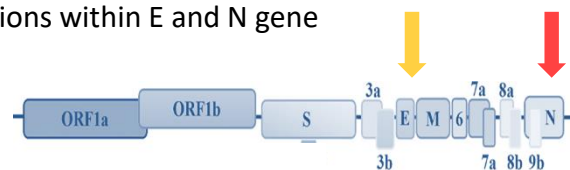
UltraGene Combo2Screen SARS-CoV-2 Assay

The UltraGene Combo2Screen SARS-CoV-2 assay is a real-time RT-PCR test intended to be used for the qualitative detection of nucleic acids from severe acute respiratory syndrome-associated coronavirus 2 (SARS-CoV-2).

Kit Description

- Non-invasive test **validated on nasopharyngeal samples**
- Single-well, dual target assay covering highly conserved regions within E and N gene

Kit Informations

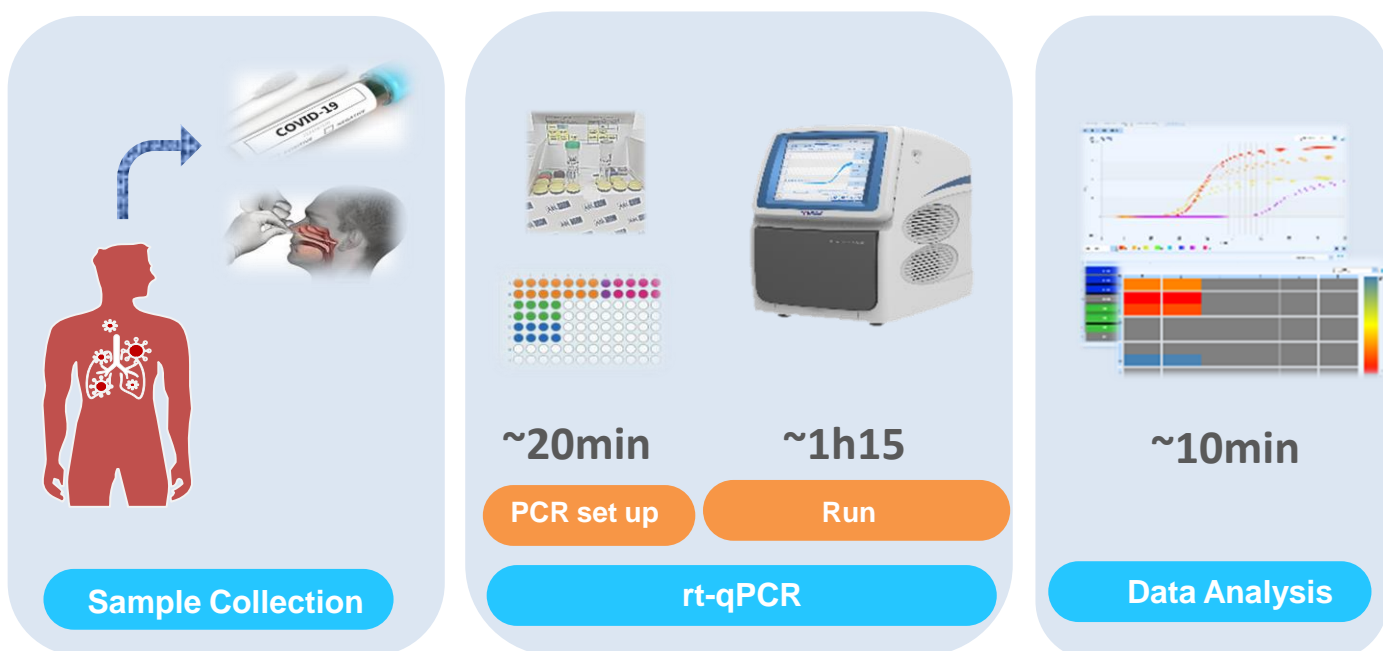


Size	Available in 50 or 1000 tests
Kit Content	<ul style="list-style-type: none">✓ Primers & Probes mix COMBO2SCREEN: E-gene + N-gene✓ Master mix✓ Positive & Negative Control✓ Internal Control (in option)
Compatibility	Compatible with main standard qPCR platforms

Kit Performances

Target genes	N and E genes
Specimen Types	Nasopharyngeal ; Bronchoalveolar lavage (BAL) Sputum; Plasma or serum sample
Limit of detection (LOD)	1*10 ⁻⁶ TCID50/mL
Clinical Specificity	100%
Hands on Time	20 min
Estimated turnaround time:	1h45
Repeatability & reproducibility	Precision values of intra and inter Ct <5%

Workflow



References & contact



UltraGene Combo2Screen SARS-CoV-2 Assay Multiplex N/E + PCR IC (CE IVD for nasoP swabs) (1000 tests)	139B1000
UltraGene Combo2Screen SARS-CoV-2 Assay Multiplex N/E + PCR IC (CE IVD for nasoP swabs) (50 tests)	139B50

ABL

Advanced
Biological
Laboratories



Legal Manufacturer & Production Site (LU)

- 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

Production Site (FR)

- Advanced Biological Laboratories S.A.
- 34 rue Peyssonel, 13002 Marseille, France
- contact@ablsa.com
- <https://www.ablsa.com>

