



ARGENE®

Real-Time PCR assays

ARGENE® COVID-19 SOLUTIONS

Your needs. Your choice.

Specific SARS-CoV-2 **detection** or **differential testing** with multiple targets

SARS-COV-2 RESPI R-GENE®

Simultaneous detection in one sample of SARS-CoV-2 & 4 most prevalent winter respiratory viruses

Nasopharyngeal swabs

PCR1	SARS-CoV-2 (N & RdRp gene)
	Influenza A
	Influenza B
	Endogenous internal control
PCR2	RSV A/B
	hMPV A/B

COVID-19 R-GENE®

Specific SARS-CoV-2 detection

NEW!

Nasopharyngeal swabs & Saliva

PCR1	SARS-CoV-2 (N gene)
	SARS-CoV-2 (RdRp gene)
	Endogenous internal control

- **Easy-to-use:** All-in-one kits validated for use on the most common extraction and amplification platforms
- **Reliable:** Targeted genes highly preserved insuring SARS-CoV-2 wild & variants detection
- **Secured results:** Endogenous internal control to check for extraction/amplification process and sample quality

PIONEERING DIAGNOSTICS



TECHNICAL INFORMATION

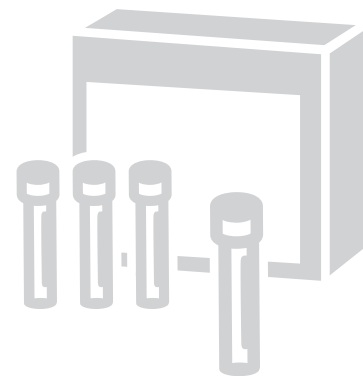
Ordering information	SARS-COV-2 RESPI R-GENE® ref. 423732	COVID-19 R-GENE® ref. 424017
Kit content	All included Ready-to use master mixes, Enzymes, Positive controls, Negative control, Endogenous internal control	All included Ready-to use master mix, Enzymes, Positive control, Negative control, Endogenous internal control
Gene target	PCR1 (96 tests) SARS-CoV-2 : N & RdRp genes Influenza A : M gene Influenza B : M gene Endogenous internal control : HPRT1 gene PCR2 (96 tests) RSV A/B : N gene hMPV A/B : M gene	PCR1 (96 tests) SARS-CoV-2 : N gene SARS-CoV-2 : RdRp gene Endogenous internal control : HPRT1 gene
Number of tests	96 tests	96 tests
Specimens	Nasopharyngeal swabs	Nasopharyngeal swabs & saliva
Extraction platforms	EMAG®, NUCLISENS® easyMAG®, MGISP-960, QIA Symphony SP, MagNA Pure 96	EMAG®, NUCLISENS® easyMAG®, MGISP-960, QIA Symphony SP, MagNA Pure 96
Amplification platforms	ABI 7500 Fast, ABI 7500 Fast Dx, QuantStudio 5, QuantStudio 5 Dx, CFX96	ABI 7500 Fast, ABI 7500 Fast Dx, QuantStudio 5, QuantStudio 5 Dx, CFX96, CFX Opus 96, LightCycler 480 System II, Rotor-Gene Q
Shelf Life	12 months	12 months
Regulatory status	For <i>in vitro</i> Diagnostic use (CE-IVD)	For <i>in vitro</i> Diagnostic use (CE-IVD)
Storage conditions	-15°C / -31°C	-15°C / -31°C

ARGENE® RESPIRATORY RANGE

Need more answers?

Additional ARGENE® respiratory assays

Rhino&EV/Cc R-GENE®	Ref. 71-042
AdV/hBoV R-GENE®	Ref. 71-043
Chla/Myco pneumo R-GENE®	Ref. 71-044
HCoV/HPIV R-GENE®	Ref. 71-045
Legio pneumo/Cc R-GENE®	Ref. 71-046
BORDETELLA R-GENE®	Ref. 69-011B
Bordetella paraptussis R-GENE®	Ref. 71-012



For more information, contact your local bioMérieux representative.

