

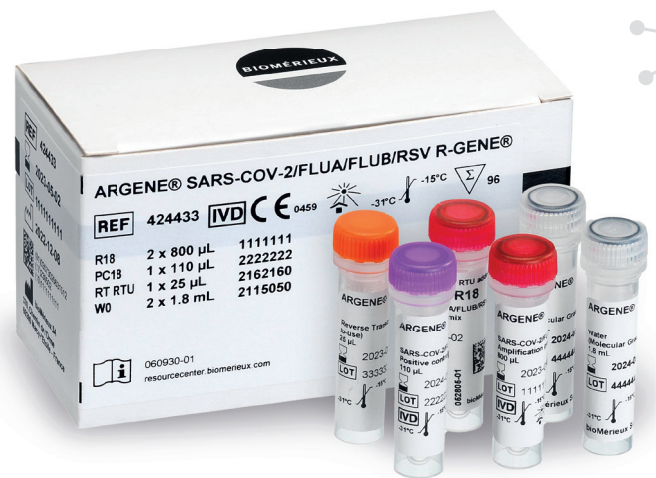
ARGENE®

REAL-TIME PCR ASSAYS

SARS-COV-2/FLUA/FLUB/RSV R-GENE®

Real-time PCR detection kit

Detect & differentiate
SARS-CoV-2, Influenza A,
Influenza B and RSV
in 1 PCR test.



1 UNIQUE PCR

TEST ADAPTED TO YOUR SEASONAL RESPIRATORY NEEDS

EASY TO INTEGRATE & TO USE

- All-in-one kit
- Ready-to-use reagents
- Validated for use on open platforms

TIME SAVING & OPTIMIZED WORKFLOW

- 4 main winter viruses detected and differentiated in 1 PCR in less than 4 hours

RELIABLE RESULTS DELIVERED WITH CONFIDENCE

- SARS-CoV-2 detected with 2 genes
- Endogenous Internal Control to check for sampling quality and full PCR process
- CE-IVDR (EU regulation 2017/746)

TEST WORKFLOW



Sample



Extraction



Real-Time Amplification



Results Interpretation

SARS-CoV-2
Influenza A
Influenza B
RSV
Internal Control

TECHNICAL INFORMATION

Ordering information	SARS-COV-2/FLUA/FLUB/RSV R-GENE® ref. 424433
Kit content	All included (amplification premix, reverse transcriptase ready-to-use, positive control, negative control)
PCR design	5-PLEX PCR <ol style="list-style-type: none"> SARS-CoV-2: N & RdRp gene (ROX) Influenza A: M gene (FAM) Influenza B: M gene (HEX) RSV: M gene ("CY5") Endogenous internal Control: HPRT1 gene ("CY5.5")
Specimens	Nasopharyngeal swabs
Extraction platforms	EMAG®, NUCLISENS® easyMAG®, QIAAsymphony SP, MagNA Pure 96, MGISP-960
Amplification platforms	QuantStudio 5, QuantStudio 5 Dx, CFX 96, CFX Opus 96
Number of tests	96 tests
Shelf life	12 months
Storage	-15°C / -31°C
Regulatory status	For <i>In Vitro</i> Diagnostic use (IVDR, CE marked under EU regulation 2017/746)

