

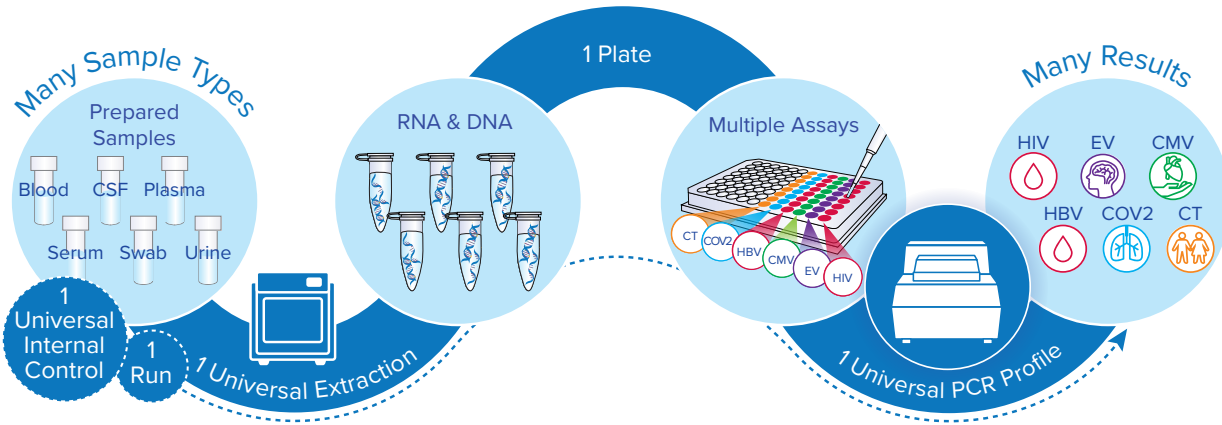


GeneProof[®]

part of NuvinkaDx

Respiratory Infections PCR Portfolio

Improve Efficiency in Your Lab with GeneProof's One Workflow system



ONE WORKFLOW. SIMPLIFY COMPLEXITY.

Features and Benefits

ONE WORKFLOW

GeneProof assays feature a universal PCR profile, meaning multiple therapeutic assays can be run on a single plate in a single PCR run by leveraging the GeneProof Universal Internal Control (UNIC). This eliminates the need for running multiple PCR cyclers at the same time. Together with the extraction crBEE system, a streamlined solution for nucleic acid extraction, our GeneProof One Workflow system can simplify your laboratory routine.

READY-TO-USE MASTER MIX

The reagent master mix is ready to use for all kits, requiring no reconstitution or adjustment, minimizing the manual steps involved in PCR setup and simplifying the workflow. No more complicated mixing — just open and use!

FLEXIBILITY

GeneProof offers multiplex kits, like Flu A/Flu B/RSV as well as a broad menu of singleplex kits within the Respiratory Infections portfolio. That way labs can always choose the best strategy for their required parameters allowing for flexibility in ordering and parameter choice.

REGULATORY STATUS

Many of GeneProof's kits, including GeneProof Chlamydia pneumoniae PCR Kit, are already compliant with the European Parliament and Council Regulation (EU) 2017/746 (IVDR).

"Within our daily operations, we rely on a range of GeneProof products ... as well as their cutting-edge automatic NA extraction solution."
- Šumperk Hospital

Spotlight: GeneProof Chlamydia pneumoniae PCR Kit

DNA extracted from Throat swab, Sputum, BAL



100% Diagnostic Sensitivity
99.12% Diagnostic Specificity



Ready to Use Master Mix



Universal PCR Profile for all kits

15+



Verified Cyclers



5 Max Freeze/Thaws within 30 days



GeneProof Legionella pneumophila PCR Kit		GeneProof Mycoplasma pneumoniae PCR Kit
Type of Analysis	Qualitative	
Analytical Specificity	<i>Legionella pneumophila</i> (LP), 100 %	<i>Mycoplasma pneumoniae</i> (MP), 100 %
Analytical Sensitivity*	0.578 cp/μl**	0.46 cp/μl
Validated Specimens	BAL, sputum, swab	
Verified Instruments	Rotor-Gene™ 6000 croBEE® Real-Time PCR System AMPLilab Real-Time PCR System Applied Biosystems 7300 / 7500 Real-Time PCR System AriaMx Real-Time PCR System BioQuant-96 Real-Time PCR System croGENE Real-Time PCR System CFX Opus 96 Real-Time PCR System CFX Connect™ / CFX96™ / Dx Real-Time PCR Detection System Gentier 96E / 96R Real-Time PCR System LightCycler® 2.0 / 480 LineGene 9600 / 9600 Plus Mic qPCR Cyclor QuantStudio™ 3 / 5 Real-Time PCR System QuantGene 9600 Real-Time PCR System Rotor-Gene™ 3000 / Q SLAN® Real-Time PCR System StepOne™ / StepOnePlus™ Real-Time PCR System	

*LoD with 95% probability

**Performed on Amplirun® Legionella pneumophila DNA control, Vircell



GeneProof Respiratory Infections PCR Kits	IVDR	25 Reaction Kits	100 Reaction Kits	GPacks*	
Respiratory Infections Panel					
SARS-CoV-2 Advanced		COV2A/GP/025	COV2A/GP/100		● ●
Flu Multiplex		FLU/GP/025	FLU/GP/100		● ●
Enterovirus		EV/ISEX/025	EV/ISEX/100		
Adenovirus		ADV/ISEX/025	ADV/ISEX/100		
Aspergillus		ASP/ISEX/025	ASP/ISEX/100		
Bordetella pertussis/parapertussis		BP/ISEX/025	BP/ISEX/100	● ●	
Chlamydia pneumoniae	●	CP/GP/025	CP/GP/100	● ●	
Legionella pneumophila		LP/ISEX/025	LP/ISEX/100		
Mycoplasma pneumoniae		MP/ISEX/025	MP/ISEX/100	● ●	
Mycobacterium tuberculosis		MT/ISEX/025	MT/ISEX/100		
Pneumonia GPack			PNE/GPACK/100		
Pneumonia Outbreak GPack			PNEO/GPACK/100		
Respiratory GPack			RESP/GPACK/100		
Covid-19 • Flu • RSV GPack			FCOV2A/GPACK/100		

*All GPacks include GeneProof Universal Internal Control, 1 × 100 NAE

CE IVD All GeneProof Kits are available as CE IVD Certified.

Trust GeneProof for targeted molecular diagnostic solutions.

Questions? Contact sales@geneproof.com

