

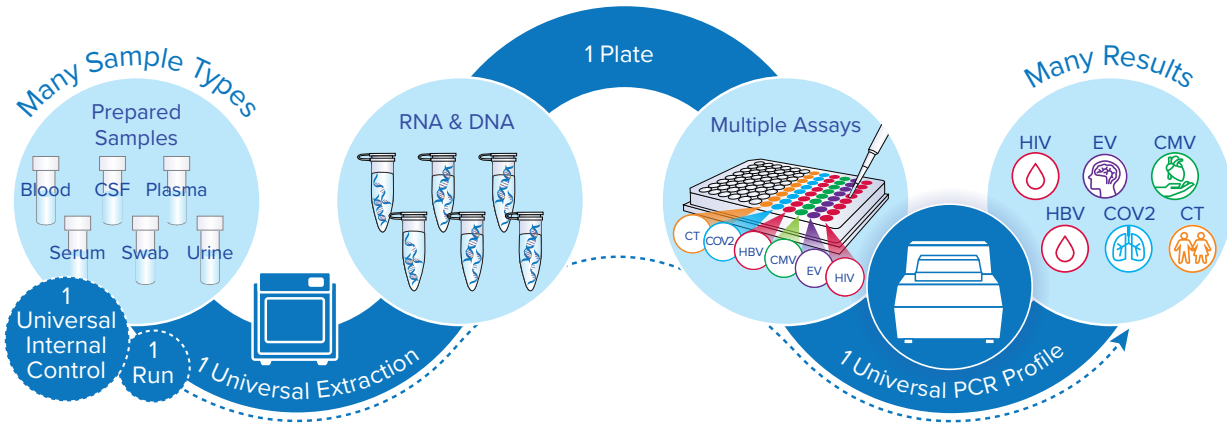


GeneProof®

part of NuvinkaDx

Immunocompromised/Transplant (I/T) 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 croBEE system, a streamlined solution for nucleic acid extraction, our GeneProof One Workflow can simplify your laboratory routine.

ACCURATE QUANTIFICATION

All GeneProof I/T assays leverage WHO standards for quantification. These critical assays provide exact and repeatable quantification for therapeutic decision-making.

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!

REGULATORY STATUS

Many of GeneProof's kits 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 Cytomegalovirus (CMV) PCR Kit

GENEPROOF

Whole Blood
Plasma
Serum
Urine
CSF



98.3%
Sensitivity
94.2%
Specificity



Ready to Use
Master Mix



Universal
PCR Profile
for all kits



Verified Cyclers



5Max
Freeze/Thaws
within 30 days



COMPETITOR*

Whole Blood
Plasma



100%
Sensitivity
84.8%
Specificity



Reconstitution &
mixing of reagents

Universal
PCR Profile
for limited
kits



Verified Cyclers



2Max
Freeze/Thaws
or need to aliquot



*Competitive data from IFU on file. Diagnostic Sensitivity/Specificity generated on whole blood for GeneProof and plasma for competitor.

	GeneProof Cytomegalovirus (CMV) PCR Kit	GeneProof Epstein-Barr Virus (EBV) PCR Kit
Type of Analysis	Qualitative and Quantitative	
Diagnostic Specificity*	94.21 % (CI _{95%} : 88.01 % - 97.44 %)	94.19 % (CI _{95%} : 86.35 % - 97.84 %)
Diagnostic Sensitivity*	98.32 % (CI _{95%} : 95.90 % - 99.38 %)	99.10 % (CI _{95%} : 96.45 % - 99.84 %)
Validated Specimens	plasma, serum, urine, whole blood	CSF, plasma, whole blood, BAL
Verified Instruments	Rotor-Gene 3000 / 6000 / Q croBEE® Real-Time PCR System Gentier 96E/96R 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 Connect™ / CFX96™ / Dx Real-Time PCR Detection System LightCycler® 480 LineGene 9600 / 9600 Plus Mic qPCR Cycler Montania 4896 Real-Time PCR termocykler QuantStudio™ 3 / 5 Real-Time PCR System QuantGene 9600 Real-Time PCR System SLAN® Real-Time PCR System StepOne™ / StepOnePlus™ Real-Time PCR System	

*For Research Use Only in North America



GeneProof I/T PCR Kits	IVDR	25 Reaction Kits	100 Reaction Kits
Immunocompromised / Transplanted			
Cytomegalovirus (CMV)	•	CMV/GP/025	CMV/GP/100
Epstein-Barr Virus (EBV)	•	EBV/GP/025	EBV/GP/100
BK/JC Virus (BK/JC)		BKJC/ISEX/025	BKJC/ISEX/100
BK Virus (BKV)	•	BKV/GP/025	BKV/GP/100
JC Virus (JCV)	•	JCV/GP/025	JCV/GP/100
Adenovirus		ADV/ISEX/025	ADV/ISEX/100
Aspergillus		ASP/ISEX/025	ASP/ISEX/100
Herpes Simplex Virus (HSV-1/2)	•	HSV/GP/025	HSV/GP/100
Human Herpesvirus 6/7 (HHV-6/7)	•	HHV/GP/025	HHV/GP/100
Human Herpesvirus 8 (HHV-8)	•	HHV8/GP/025	HHV8/GP/100
Parvovirus B19		B19/ISEX/025	B19/ISEX/025
Varicella-Zoster Virus (VZV)	•	VZV/GP/025	VZV/GP/100

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

Trust GeneProof for targeted molecular diagnostic solutions.

Questions? Contact sales@geneproof.com

