

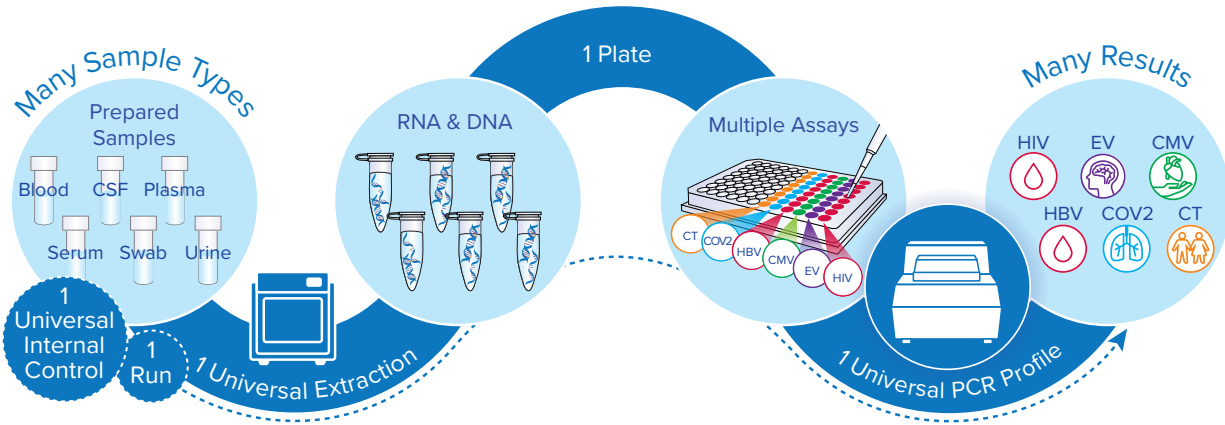


GeneProof[®]

part of NuvinkaDx

Sexually Transmitted Infections (STI) 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 croBEE system, a streamlined solution for nucleic acid extraction, our GeneProof One Workflow system can simplify your laboratory routine.

FLEXIBILITY

GeneProof offers multiplex kits, like CT/NG/MG, and G Packs, like the Urethritis Plus G Pack, as well as a broad menu of singleplex kits within the STI portfolio. That way labs can always choose the best strategy for their required parameters allowing for flexibility in ordering and parameter choice.

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, including GeneProof Chlamydia trachomatis PCR Kit and GeneProof CT/NG/MG Multiplex PCR Kit, are already compliant with the European Parliament and Council Regulation (EU) 2017/746 (IVDR).

"What stands out most about GeneProof's kits is their impeccable accuracy and user-friendliness... In our line of work, precision is paramount, and GeneProof consistently delivers on this front."
- AnalytX

Spotlight: GeneProof CT/NG/MG Multiplex PCR Kit

Swab (cervical, urethral, vaginal), Urine
4

90.9% +
Sensitivity
98.2% +
Specificity

1
Ready to Use
Master Mix

1
Universal
PCR Profile
for all kits

10+
Verified Cyclers



	GeneProof Chlamydia trachomatis PCR Kit	GeneProof Neisseria gonorrhoeae PCR Kit
Analytical specificity	<i>Chlamydia trachomatis</i> (CT), (including Swedish New Variant and Finnish New Variant of <i>C. trachomatis</i>), 100 %	<i>Neisseria gonorrhoeae</i> (NG), including mutants in <i>porA pseudogene</i> , 100 %
Diagnostic Specificity*	99.21 % (CI _{95%} : 97.50 % – 99.79 %)	99.37 % (CI _{95%} : 98.02 % – 99.84 %)
Diagnostic Sensitivity*	100.00 % (CI _{95%} : 96.10 % – 100.00 %)	100.00 % (CI _{95%} : 90.94 % – 100.00 %)
Validated Specimens	DNA extracted from swab (cervical, urethral, vaginal), urine, sperm**	DNA extracted from swab (cervical, urethral, vaginal), urine, sperm***
Verified Instruments	QuantStudio™ 3 / 5 Real-Time PCR System 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 CFX Connect™ / CFX96™/ Dx Real-Time PCR Detection System LightCycler® 480 LineGene 9600 / 9600 Plus Mic qPCR Cycler SLAN® Real-Time PCR System StepOne™/StepOne Plus™ Real-Time PCR System CFX Opus 96 Real-Time PCR System Rotor-Gene™ 3000 / 6000 / Q	

* For Research Use Only in North America

** Valid with GeneProof™ PathogenFree DNA Isolation kit

*** Valid with croBEE™ 201A Nucleic Acid Extraction Kit and Internal Control (IC)



GeneProof STI PCR Kits	IVDR	25 Reaction Kits	100 Reaction Kits	GPacks*	
Sexually Transmitted Infections					
Chlamydia trachomatis	•	CT/GP/025	CT/GP/100		•
Neisseria gonorrhoeae	•	NG/GP/025	NG/GP/100		•
CT/NG/MG Multiplex	•	CNMX/GP/025	CNMX/GP/100	•	•
MH/UU/UP Multiplex	•	MUPX/GP/025	MUPX/GP/100		•
Mycoplasma genitalium/hominis	•	MGH/GP/025	MGH/GP/100		•
Ureaplasma		UUP/ISEX/025	UUP/ISEX/100		•
Herpes Simplex Virus (HSV-1/2)	•	HSV/GP/025	HSV/GP/100		•
Trichomonas vaginalis	•	TV/GP/025	TV/GP/100	•	•
Treponema pallidum		TP/GP/025	TP/GP/100		•
Gardnerella vaginalis		GV/GP/025	GV/GP/100		
Human Papillomavirus (HPV) Screening		HPVS/GP/025	HPVS/GP/100		
Urethritis GPack			URE/GPACK/100		
Urethritis Plus GPack			UREP/GPACK/100		
Genital Ulcer GPack			GU/GPACK/100		
CT/NG Screening GPack			CTNG/GPACK/100		
MGH/UUP/TV Diagnostic GPack			MUT/GPACK/100		

* All GPacks include GeneProof Universal Internal Control, 1x 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

