

# TaqPath Menu GeneProof Ureaplasma PCR Kit

### Molecular diagnostic for sexually transmitted infections

#### Broad range of reliable and simple PCR-based testing to help diagnosis

Prompt and early diagnosis of sexually transmitted infections (STIs) is important to enable appropriate treatment and help prevent further transmission. Clinical testing labs require STI testing solutions that help provide confidence, fast turnaround time, and accurate results. The CE-marked

Applied Biosystems<sup>TM</sup> TaqPath<sup>TM</sup> Menu | GeneProof<sup>TM</sup> STI portfolio supports sexual health testing and delivers reliable results with excellent sensitivity and specificity. This helps give confidence in screening, diagnostic, and treatment decisions, and helps stop the spread of disease.

#### Applied Biosystems<sup>™</sup> TaqPath<sup>™</sup> Menu | GeneProof<sup>™</sup> Ureaplasma PCR Kit features:



#### More information with less samples

Enables the identification of *Ureaplasma urealyticum* using a 3-channel system



#### Contamination reduction

 Ready-to-use Master Mix contains uracil-DNA glycosylase (UNG) and dUTPs reducing possible carryover contamination



Compatible with a wide range of real-time PCR devices



#### Simple laboratory workflow

 Easily combinable with other PCR kits from the TaqPath Menu | GeneProof STI portfolio in one workflow



#### Product details for the TaqPath Menu | GeneProof Ureaplasma PCR Kit

Technology	Qualitative real-time PCR		
Target sequence	UreD gene		
Sample type	Swab, urine		
Analytical specificity	U. parvum, 100% U. urealyticum, 100%		
Analytical sensitivity (LoD)	Reaches up to 0.687 cp/µL with the probability 95%		
Extraction/inhibition control	PCR inhibition and DNA extraction efficiency control		
Instruments	croBEE Real-Time PCR System AriaMx Real-Time PCR System CFX Connect™/CFX96™/Dx Real-Time PCR Detection System LightCycler® 480 LineGene 9600/9600 Plus Mic qPCR Cycler Rotor-Gene 3000/6000/Q SLAN® Real-Time PCR System		
Validated extraction methods	Refer to the instructions for use (IFU)		
Detection channel	FAM, HEX, Cy5		
External quality assessment	Regularly tested in QCMD and Instand e.V. External Quality Assessment Panels		

#### Ordering information

Description	Quantity	Cat. No.
TaqPath Menu   GeneProof Ureaplasma PCR Kit	100 reactions	A58127

## Rely on a comprehensive portfolio of Applied Biosystems<sup>™</sup> TaqPath<sup>™</sup> Menu | GeneProof<sup>™</sup> Kits to help meet your lab's clinical testing needs

- TaqPath Menu | GeneProof CT/NG/MG Multiplex PCR Kit
- TaqPath Menu | GeneProof Herpes Simplex Virus (HSV-1/2) PCR Kit
- TaqPath Menu | GeneProof MH/UU/UP Multiplex PCR Kit
- TaqPath Menu | GeneProof Human Papillomavirus (HPV)
   Screening PCR Kit
- TagPath Menu | GeneProof Neisseria gonorrhoeae PCR Kit
- TaqPath Menu | GeneProof Ureaplasma PCR Kit

- TaqPath Menu | GeneProof Mycoplasma genitalium/hominis PCR Kit
- TaqPath Menu | GeneProof Chlamydia trachomatis PCR Kit
- TaqPath Menu | GeneProof Treponema pallidum PCR Kit
- TaqPath Menu | GeneProof Trichomonas vaginalis PCR Kit
- TaqPath Menu | GeneProof Gardnerella vaginalis PCR Kit





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