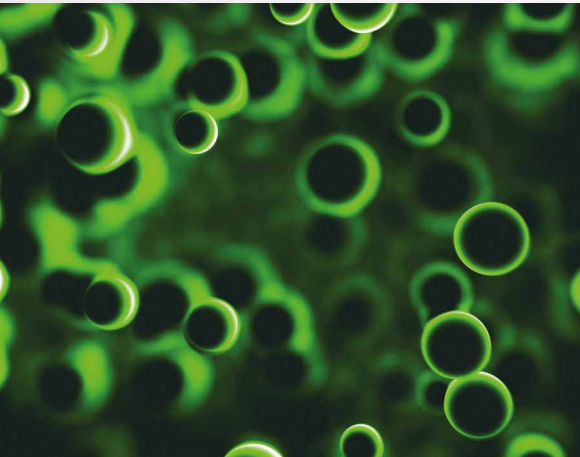




GeneProof

GeneProof Ureaplasma PCR Kit



MORE INFORMATION WITH LESS SAMPLES

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

UNIVERSAL PCR PROFILE

- Easily combinable with other PCR kits from the STI group
- Simplifies laboratory workflow

CONTAMINATION ELIMINATION

- Ready-to-Use Master Mix contains Uracil-DNA glycosylase (UNG) and dUTPs eliminating contamination with amplification products



COMPATIBLE WITH A WIDE
RANGE OF REAL-TIME PCR
DEVICES



CERTIFIED
DIAGNOSTIC TEST



GeneProof Ureaplasma PCR Kit

- + CT/NG/MG Multiplex PCR Kit
- + Mycoplasma genitalium/hominis PCR Kit
- + Herpes Simplex Virus 1 (HSV-1) PCR Kit
- + Chlamydia trachomatis PCR Kit
- + Human Papillomavirus (HPV) PCR Kit
- + Herpes Simplex Virus 2 (HSV-2) PCR Kit
- + Neisseria gonorrhoeae PCR Kit
- + Ureaplasma PCR Kit
- + Herpes Simplex Virus (HSV-1/2) PCR Kit

TECHNOLOGY	real-time PCR
TYPE OF ANALYSIS	qualitative
TARGET SEQUENCE	<i>UreD</i> gene
ANALYTICAL SPECIFICITY	<i>U. parvum</i> , 100 % <i>U. urealyticum</i> , 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 (ISEX version)
VALIDATED SPECIMEN	swab, urine
STORAGE	-20 ± 5 °C
VALIDATED EXTRACTION METHODS	croBEE NA16 Nucleic Acid Extraction System GeneProof PathogenFree DNA Isolation Kit
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 Rotor-Gene 3000 / 6000** / Q SLAN® Real-Time PCR System
REQUIRED DETECTION CHANNELS	FAM, HEX, Cy5
EXTERNAL QUALITY ASSESSMENT	Regularly tested by QCMD and Instand e.V. External Quality Assessment Panels - results at www.geneproof.com
REGULATORY STATUS	CE IVD

* Validated instruments

** The kit requires three detection channels. On instruments with two detection channels the kit detects the *Ureaplasma* species presence only.

PRODUCT NAME	TECHNOLOGY	ORDER NO.		
		25 REACTIONS	50 REACTIONS	100 REACTIONS
GeneProof Ureaplasma PCR Kit	real-time PCR	UUP/ISEX/025	UUP/ISEX/050	UUP/ISEX/100