

# Reproductive Health

Genes2Me RT-PCR Kits offer efficient qualitative clinical diagnosis of patient specimens associated with inflammatory diseases, bacterial infection in reproductive organs, infertility and sexually transmitted infections (STIs).

## STI-Q Comprehensive Real Time PCR Kit

- Aims to qualitatively detects & differentiates causative organisms for Sexually Transmitted Infections in different clinical specimens
- Pathogens covered: M. genitalium , M. hominis, N. gonorrhoeae, T. vaginalis, U. parvum, U. urealyticum, HSV-1/2, Varicella-zoster virus, T. pallidum (Syphilis), Candida spp., T. gondii, H. ducreyi, C.trachomatis & G. vaginalis; along with parallel detection of Endogenous control

## STI7-Q Real Time PCR Kit

- Qualitative detection of seven major sexually transmitted infections (STIs) causative pathogens in clinical samples
- Pathogens covered: M. genitalium , M. hominis, N. gonorrhoeae, T. vaginalis, U. parvum, U. urealyticum, HSV-1/2; along with parallel detection of Endogenous control

## HSV-Q Real Time PCR Kit

- Multiplex assay for detection of Herpes Simplex Virus 1 (HSV-1) and Herpes Simplex Virus 2 (HSV-2) in clinical samples
- Target covered: UL30 gene

## N. Gonorrhoeae (NG)-Q Real Time PCR Kit

Quantitative detection of Neisseria Gonorrhoeae specific DNA in clinical samples

- Target covered: dnaA gene

## U. Urealyticum-Q Real Time PCR Kit

In vitro quantification of Ureaplasma urealyticum in clinical samples using target sequence within the urease complex

- Target covered: rpmE gene





## Multiple Specimen

Wide variety sample specimens including Urine, Tissue Swab (Vagina/ cervix/ urethra), Endocervical Swab, Genital Swab/ Fluid and Prostatic Fluid



## High Specificity

Corresponding better to quality assurance including Internal Control (IC) and no cross reactivity with other pathogens

### T. Vaginalis (TV)-Q Real Time PCR Kit

Quantitative detection of Trichomonas vaginalis (TV) specific PMS1 gene in human samples

### Syphilis-Q Real Time PCR Kit

Qualitative detection of Treponema pallidum specific gene with Taqman Chemistry on Real Time PCR based methodology

- Target covered: polA gene

### HHV-Q Real Time PCR Kit

Identification and differentiation of Human Herpesvirus variants in clinical samples

- Variants covered: HHV6/7/8

### M. Hominis (MH)-Q Real Time PCR Kit

Quantitative detection of Mycoplasma hominis (MH) bacterial strain specific gene in clinical samples

- Target covered: yidC gene

Commercial Name	Cat No.	Compatible Instruments
Neisseria Gonorrhoeae (NG) Q Real Time PCR Kit	G2M706421	Instruments with FAM, ROX, Cy5, HEX/VIC Channels including ABI Prism®7500 & Quantstudio, BioRad CFX96, Roche Lightcycler, Qiagen Rotor-Gene, etc.
Trichomonas Vaginalis (TV) Q Real Time PCR Kit	G2M706621	
Mycoplasma Hominis (MH) Q Real Time PCR Kit	G2M707221	
Syphilis-Q Real Time PCR Kit	G2M705521	
HSV-Q Real Time PCR Test Kit	G2M705221	
STI7-Q Real Time PCR Kit	G2M709121	
U. Urealyticum-Q Real Time PCR Kit	G2M801421	
HHV-Q Real Time PCR Kit	G2M802421	
STI- Q Comprehensive Real Time PCR Kit	G2M803721	

