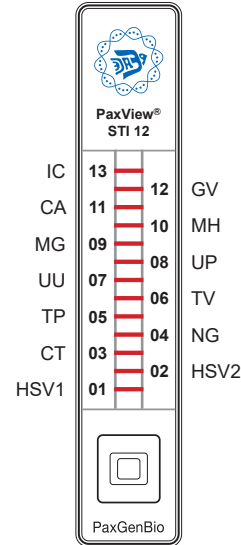


PaxView® STI12 MPCR-ULFA Kit

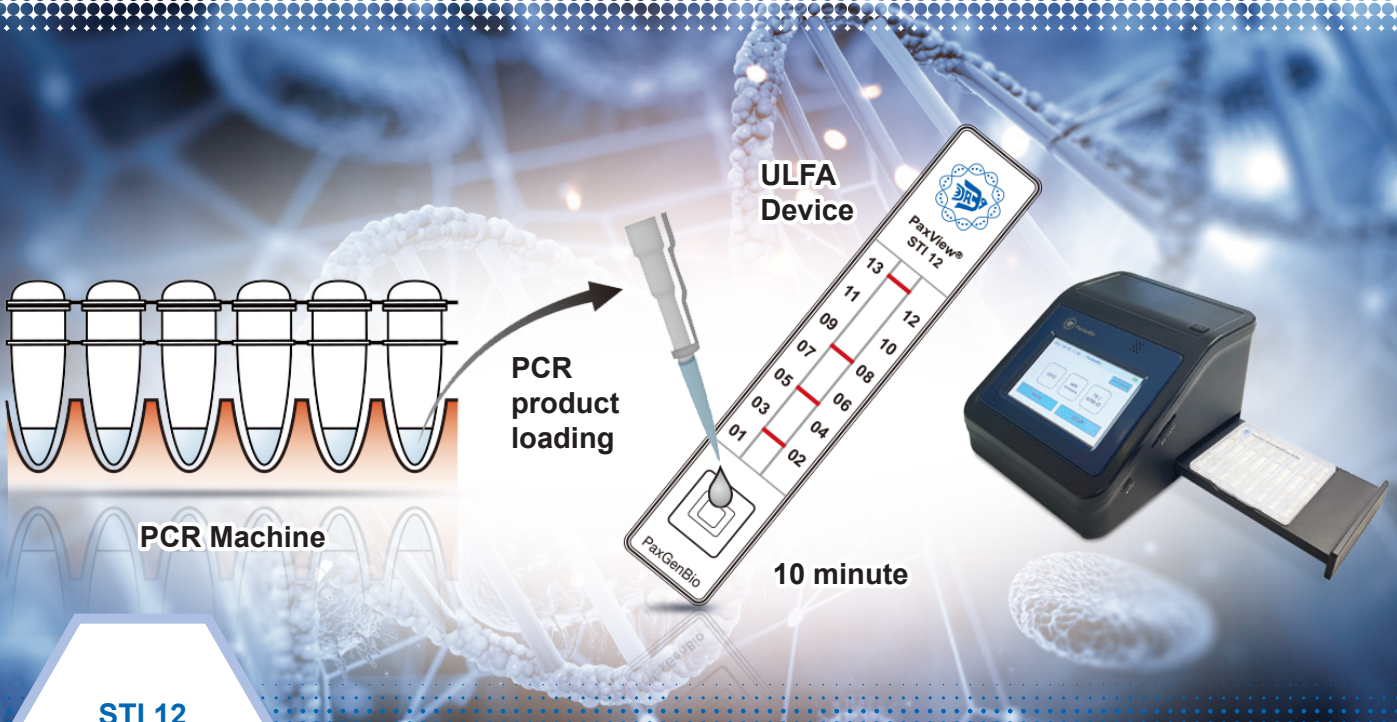
Simultaneous detection and identification of 12 STI pathogens

PaxView® STI12 MPCR-ULFA Kit is an in vitro diagnostic kit designed for the detection and identification of 12 STIs (sexually transmitted infections) in human urine and vaginal swab samples through MPCR-ULFA (Multiplex PCR and Universal Lateral Flow Assay).



G. vaginalis
C. albicans
M. hominis
M. genitalium
U. parvum
U. urealyticum
T. vaginalis
T. pallidum
N. gonorrhoeae
C. trachomatis
HSV2
HSV1

Target Pathogens



STI 12
Detection

Easy to Use

Cost
Effectiveness

U.S. Patent
Registered

■ Features and Advantages

- Multiplex PCR for detection of 12 STIs in a single tube
- All kinds of PCR thermocyclers are available for the assay
- Easy analysis with 8-cartridge and PaxView® ULFA Reader
- Check of results within 10 minutes
- Prevention of PCR carry-over contamination with the use of UDG

PaxView® STI12 MPCR-ULFA Kit utilizes PaxGenBio's proprietary technology. PCR primers amplifying target genes include the nucleotide sequence complementary to the universal probe immobilized on NC membrane. DNA-DNA hybridization between the probe and its complementary sequence of one end of PCR products with lateral flow assay enables detection of target genes.

PaxView® STI12 MPCR-ULFA Kit

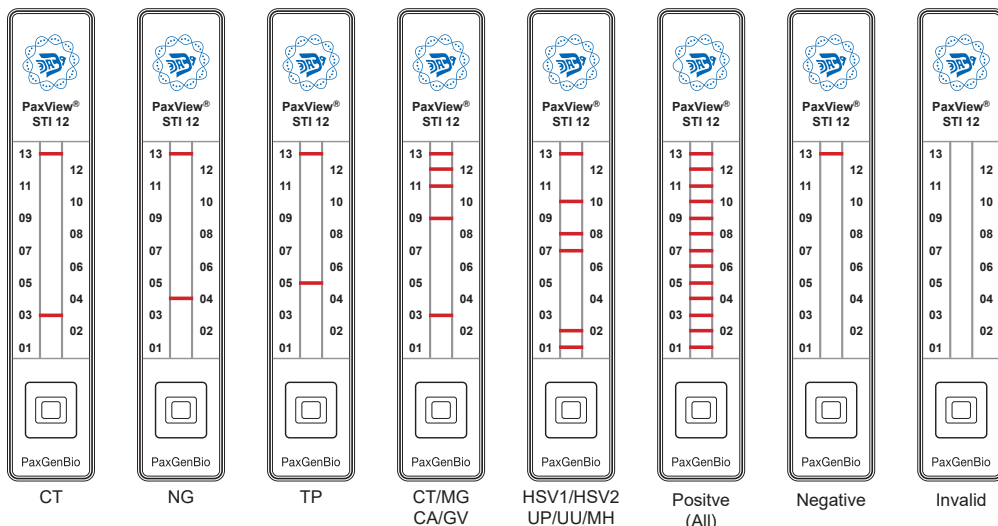


PaxView® ULFA Reader



The Reader analyzes the results of 8-cartridge at once

Interpretation



Order information

Model	PaxView® STI12 MPCR-ULFA Kit
Package	96 tests/kit
Cat. No.	V0212N
Storage	MPCR: -25 ~ -15°C, ULFA: 15 ~ 30°C
Expiration date	12 months



Meridian Healthcare srl
 Via G. Guglielmino, 68 - 95030 Tremestieri Etneo - CT
 Tel. 095 725 68 69 - Fax: 095 725 44 54
 e-mail: info@meridianhealthcare.it

