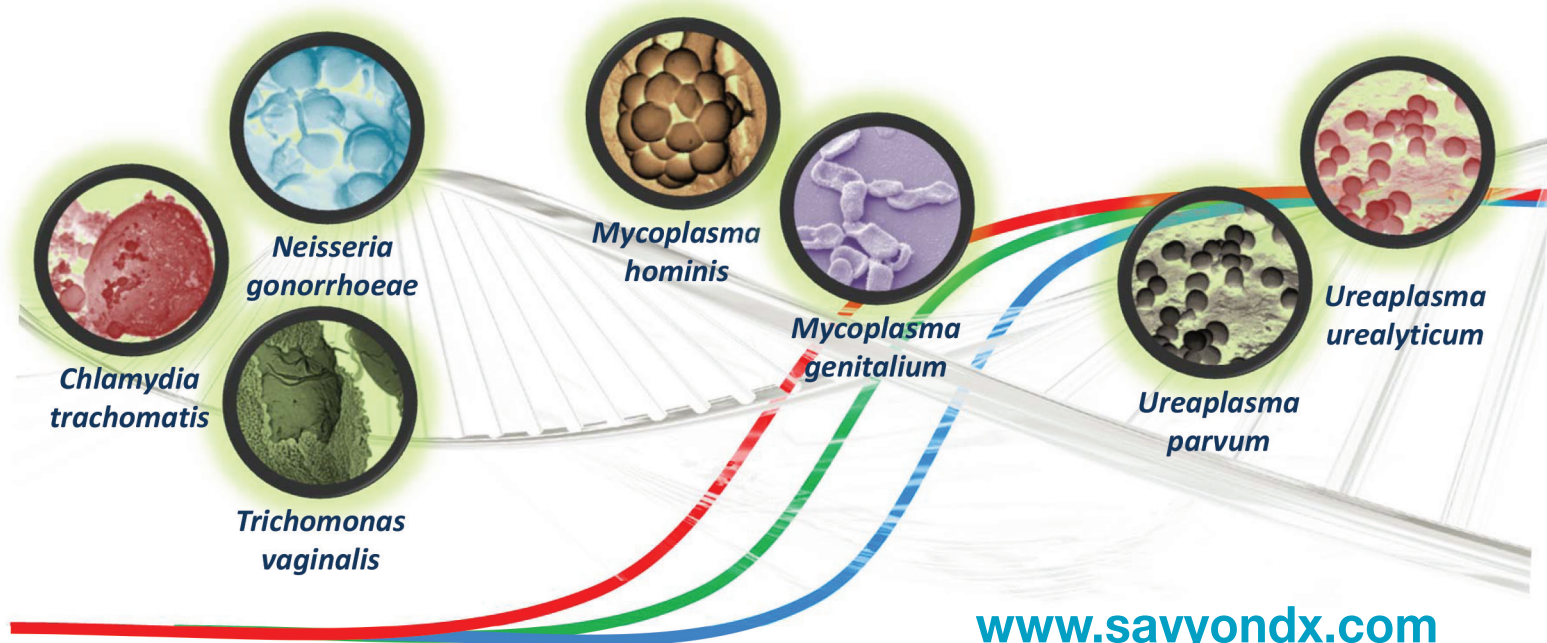


savvy•gen

Sexually Transmitted Infections (STI)

**One-Step Multiplex
Real-Time PCR Kits for
the Simultaneous
Detection of Sexually
Transmitted Infections**



Simple, Flexible, Sensitive and Fast

- **Savvygen STI MG/MH**
M. genitalium, *M. hominis*
- **Savvygen STI CT/NG/TV**
C. trachomatis, *N. gonorrhoeae*, *T. vaginalis*
- **Savvygen STI UU/UP**
U. urealyticum, *U. parvum*
- **Savvygen STI TV**
T. vaginalis

Sexually Transmitted Infections (STI) represent a significant public health concern. Many infections are asymptomatic and remain undiagnosed, increasing the risk of unhindered spread. As many STIs remain asymptomatic or do not exhibit clear and distinctive symptoms, prevention and management are complicated. In addition, complications may reduce fertility and increase the health risk to the pregnant woman and her fetus. It is therefore postulated that simultaneous screening for multiple STIs will permit on-time patient management and improved targeted antibiotic therapy.

Savyon Diagnostics is offering its Savvygen STI panel for differential detection of 7 different STIs directly from urine or urogenital swab samples using Real-Time thermocycler, thus enabling confirmation from sample to results in a short procedure and with minimal hands-on time.

Assay Features:

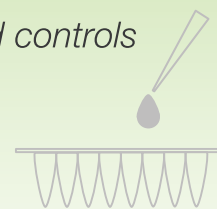
- Ready-to-use master mixes
- Panels can be tested separately or all together
- Short RT-thermocycling protocol
- Full compatibility with the most common RT-thermocyclers
- Integrated internal controls guarantee appropriate validated results
- Sample types – Urine & urogenital swabs
- Compatible with most manual and automated DNA extractions techniques
- Automated, ultrafast extraction system and reagents (15 min for 1 to 48 samples) – Contact us for further information

Cat. number	Test name	Tests/kit
615-01	Savvygen STI MG/MH	48
616-01	Savvygen STI TV	48
617-01	Savvygen STI UU/UP	48
618-01	Savvygen STI CT/NG/TV	48

Assay Procedure:

Add Master Mix (15 uL)

Add sample DNA and controls
(5 uL)



Hands-on time <5 min

Load the strips onto the thermo-cycler
and run protocol



Interpret results



Savyon Diagnostics Ltd.
3 Habosem St. Ashdod 77610, Israel, Tel.: 972 8 8562920, Fax: 972 8 8523176, Email: support@savyondiagnostics.com



www.savyondx.com