



NOVAPLEX™ GENITAL ULCER ASSAY*

Simultaneous testing of 7 pathogens causing genital ulcer using real-time PCR

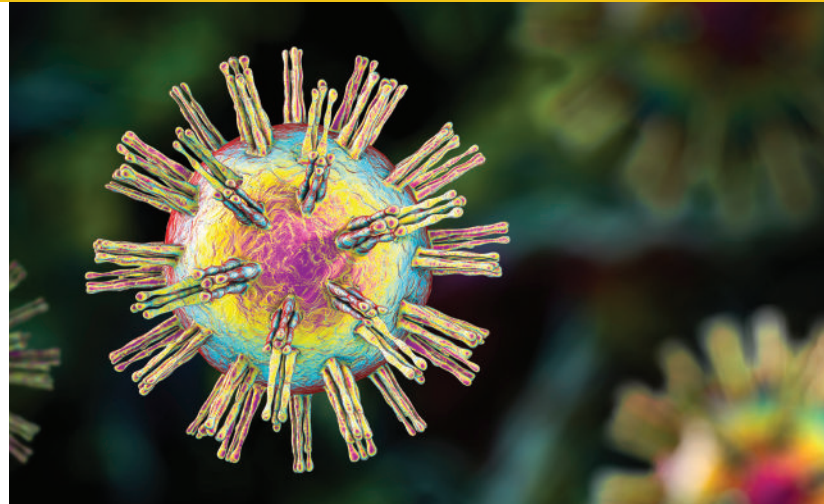
Genital ulcers are small wounds that can form on the body, usually in the genital area and the most common cause of transmission is through sexual contact. Since the pandemic, genital ulcer incidences have increased and the need for rapid and accurate PCR testing has never been greater. Traditional methods for the detection of pathogens are often inaccurate, labor-intensive, and time-consuming. These tests can take several days of turnaround time and have poor sensitivity. PCR testing reduces turnaround time from several days to a few hours and has been shown to be up to 33% more accurate than culture testing.

KEY FEATURES

- Simultaneously detect and differentiate between 7 ulcer targets in one well
- Reduce overall costs and manual labor
- Increase lab efficiency while reducing turnaround time
- Large STI testing menu of 4 assays
- 4 hour TAT (from extraction to results)
- All Novaplex STI assays can be run together

SAMPLE TYPES

- Genital swab
- Liquid-based cytology
- Urine



ANALYTES

- Herpes simplex virus (HSV-1)
- Herpes simplex virus (HSV-2)
- Cytomegalovirus (CMV)
- Varicella-zoster virus (VZV)
- *C. trachomatis* serovar L (LGV)
- *Treponema pallidum* (TP)
- *Haemophilus ducreyi* (HD)



ORDERING INFORMATION

Novaplex™ Genital Ulcer Assay

124 Volume (rxns) | Catalog No.: R-SD9802W



Novaplex™ Assays are For Research Use Only. Not for Use in Diagnostic Procedures.

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