

# GENITAL ULCER REALTIME PCR KIT

Real-time amplification of nucleic acids in one step for detection of herpes simplex virus type 1 (HSV-1), herpes simplex virus type 2 (HSV-2), *Treponema pallidum* (TP), *Haemophilus ducreyi* (HD), varicella-zoster virus (VZV), *Chlamydia trachomatis* serovar L (CT-LGV) and monkeypox virus (MPXV) in samples of skin lesions and perianal/rectal exudates.

- Multiplex PCR in **two reaction tubes** per sample.
- Simultaneous analysis of **7 pathogens** using specific targets: CT-LGV, HSV-1, HSV-2, TP, HD, VZV and MPXV.
- First genital ulcer kit in the market **including MPXV**.
- **Internal control** - for monitoring the carry-over of amplification inhibitors and the correct amplification set-up.
- Fast and reliable **results in less than 2 hours**.
- Suitable for thermocyclers with at least **5 channels**.
- **Lyophilized** master mix and positive control to ensure stability and reduce transportation costs.
- **Pre-dispensed plate format divisible into strips (LPD)** for greater user convenience.

## References

PRODUCT	REFERENCE	N° TEST	CLASS
GENITAL ULCER REALTIME PCR KIT	RTPCR007-LPD	48	<b>CE</b> <sub>0123</sub> IVDR