

PlexPCR™



HSV-1&2, VZV

CE IVD*

Herpes testing: Easy as 1, 2, VZV

- 🧬 Multiplex qPCR test
- 🧬 Single well format
- 🧬 Validated across a range of specimen types†

 **Speedx**

Demonstrated performance for confident results

PlexPCR™ HSV-1&2, VZV kit is a multiplex qPCR test for detection and differentiation of HSV-1, HSV-2 and VZV from cutaneous and mucocutaneous^o lesion swab specimens. Proprietary **PlexZyme™** technology provides 4-levels of specificity and improved multiplex performance compared with other probe-based tests¹ to streamline your Herpes testing workflow.

Performance of **PlexPCR™** HSV-1&2, VZV~

	HSV-1	HSV-2	VZV
Sensitivity	100%	100%	96.3%
Specificity	99.2%	100%	100%

Have you been missing VZV?

- 💡 Skin and genital lesions have similar clinical presentation for all three viruses²
- 💡 Up to 3% of genital swab samples are VZV³
- 💡 VZV requires different treatment/therapeutic intervention to HSV³

Product	Size	Catalogue #
PlexPCR™ HSV-1 & 2, VSV ^{††}	100 reactions	11101L-01
PlexPCR™ Colour Compensation [^]	2 reactions	90001

References

1. **PlexPCR™** HSV-1 & 2, VSV Instructions for Use
2. Simon HK, Steele DW, Varicella: pediatric genital/rectal vesicular lesions of unclear origin. *Ann Emerg Med.* 1995;25:111-114
3. Birch CJ et al. Detection of varicella zoster virus in genital specimens using a multiplex polymerase chain reaction. *Sex Transm Infect* 2003;79:298-300

*Not for sale in USA

† Validated on LightCycler 480 Instrument II

o Cutaneous (skin, penis) and mucocutaneous (eye, oral, vaginal)

~ Compared with bioMérieux HSV1, HSV2, VZV R-gene[®]

^ Supplied upon request. This kit is only required for initial set-up to establish calibration of **PlexPCR™** kits on the LC480 instrument

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Contact us today to accelerate your multiplex efficiency

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