

Herpes Virus Infections

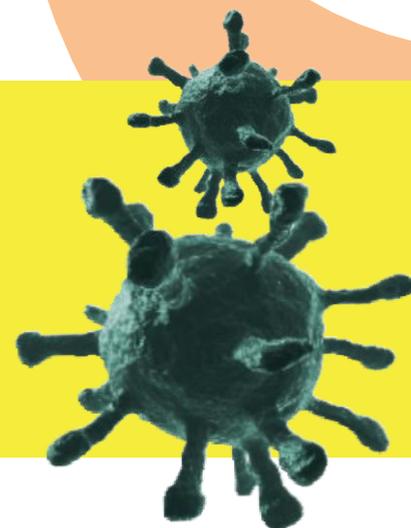


Diagnosis of Herpes Virus Infections is crucial for:

- **HIV-positive** patients
- patients after **organ transplantation**
- patients with **leucosis**
- patients with **cancer**

CMV and EBV quantitative kits

- the **most effective** kits for determination of viral load
- two independent internal controls allow to quantify virus in:
 - **liquid samples**
: calculation of virus copies per 1 ml (*sensitivity 400 copies/ml*)
 - **biopsy (solid) samples**
: calculation of virus copies per 10^5 cells (*sensitivity 5 copies/ 10^5 cells*)



Monoplex Real-Time PCR kits

		Channels	No. of Rx
CD-V7-F(RG,iQ)-CE	CMV-FRT	FAM, JOE	110
CD-V7-100-S(RG,iQ,Mx)-CE	CMV-screen/monitor-FRT QUANTITATIVE	FAM, JOE, ROX	110
CD-V9-100-S(RG,iQ,Mx)-CE	EBV-screen/monitor-FRT QUANTITATIVE	FAM, JOE, ROX	110
CD-V8-F(RG,iQ)-CE	HSV I,II-FRT	FAM, JOE	110
CD-V38-F(RG,iQ)-CE	HSV-typing-FRT	FAM, JOE, ROX	110
CD-V10-T(RG,iQ,Mx)-CE	HHV6-screen-titre-FRT QUANTITATIVE	FAM, JOE	110
CDH-2431-1-1-CE 	HHV7-screen/monitor-FRT QUANTITATIVE	FAM, JOE, ROX	110
CD-V61-50-F(RG)-CE	VZV-FRT	FAM, JOE	60

CMV & EBV quantitation

Clinical Sample

liquid samples

blood
urine
liquor
saliva

solid samples

biopsy
material



copies per
1 ml



copies per
100.000
cells

Multiplex Real-Time PCR kits

		Channel	No. of Rx
CD-V48(RG,iQ,Mx)-CE	EBV/CMV/HHV6-screen-FRT QUANTITATIVE	FAM, JOE, ROX, Cy5	110
CD-V60-F(RG,iQ)-CE	HSV/CMV-multiprime-FRT	FAM, JOE, ROX	110

Multiplex EBV/CMV/HHV6-screen-FRT

- the **most complex** kit for clinical sample analysis
- all pathogens are detected in **quantitative** format
- **ideal** for transplant patient screening

**One protocol for
different samples!**