

Identification of the product

Product Name	Quantitative Epstein Barr Virus real-time PCR kit		
Catalog Number	DIA-EBVQ-050	Production Date	2016-02
Lot Number	2016B16/I	Expiry Date	2017-02

Analysis procedure


Volume PCR samples (µL)	2.5 (standard and UIC); 5 (positive control)
Volume PCR mix (µL)	25
Master Mix reference (Supplier)	OPTIMA Multiplex 2x DNA
Real Time PCR equipment (Supplier)	LightCycler 480 II (Roche)

QC Results by Real Time PCR

Testing	Specifications	Results
Positive Control (Ct/Cp) EBV	29.0 ± 3.3	FAM: 30.0
Internal Control (Ct/Cp) UIC	27.0 ± 3.3	YD: 28.4
Slope	-3.6 ≤ slope ≤ -3.0	-3.4
Negative Control (Ct/Cp)	Negative	Negative

Approval

This lot has been reviewed by Quality Assurance in compliance of Diagenode's Quality System.

Approved by: R. ZALCERLS  Date: 21 Nov 2016
PAIQC Manager