

Identification of the product

Product Name	Resp'Easy		
Catalog Number	DDGR-90-L048	Production Date	2015-12
Lot Number	2016B24/I	Expiry Date	2017-07

Analysis procedure

Volume PCR samples (µL)	5 (+ 5 EIC virus for ADV and HRV)
Volume PCR mix (µL)	15 (or 10 for ADV/EIC and HRV/EIC)
Master Mix reference (Supplier)	DDGR-90-L048 DNA & RNA (Diagenode)
Real Time PCR equipment (Supplier)	LightCycler 480 II (Roche)

QC Results by Real Time PCR

Testing	Specifications	Results
Positive Control (Ct/Cp) ADV	30.0 ± 3.3	FAM: 31.4
Extraction and Inhibition Control (Ct/Cp) EIC/DNA	27.0 ± 3.3	YD: 29.7
Positive Control (Ct/Cp) Mpn	30.0 ± 3.3	FAM: 29.1
Positive Control (Ct/Cp) HCoV		FAM: 28.4
Positive Control (Ct/Cp) HRV		FAM: 28.2
Extraction and Inhibition Control (Ct/Cp) EIC/RNA	21.8 ± 3.3	YD: 21.7
Positive Control (Ct/Cp) HPIV 1	30.0 ± 3.3	FAM: 28.3
Positive Control (Ct/Cp) HPIV 3		YD: 28.6
Positive Control (Ct/Cp) HPIV 2		FAM: 29.0
Positive Control (Ct/Cp) HPIV 4		YD: 29.2
Positive Control (Ct/Cp) MPV		FAM: 28.6
Positive Control (Ct/Cp) RSV		YD: 29.4
Positive Control (Ct/Cp) Flu A		FAM: 28.5
Positive Control (Ct/Cp) Flu B		YD: 30.1
Negative Control (Ct/Cp)		Negative

Approval

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

Approved by: R. ZALOTELIS  Date: 01 Apr 2016
QA / QC Manager