

Identification of the product

Product name	H-DiaH6Q		
Product reference	DDGH-30-L200	Production date	2017-12
Lot number	03007L	Expiry date	2019-12


Analysis procedure

Volume PCR samples (µL)	Plasmid and UIC: 5.0+2.5 Standards and UIC: 2.5 + 2.5
Volume PCR mix (µL)	Plasmid and UIC: 17.5 Standards and UIC: 20.0
Master Mix reference	DMML-D2-Q100
Real Time PCR equipment (Supplier)	LightCycler 480 II(Roche)

QC results

Testing	Channel	Specifications	Results
Positive Control (Ct/Cp) :	FAM	23.0 ± 3.3	21.2
Internal Control (Ct/Cp) :	YD	≤ 36.0	27.1
Slope	N/A	-3.6 ≤ Slope ≤ -3.0	-3.1
Negative Control (Ct/Cp)	N/A	Negative	Negative

Approval

Name and function :	Signature:	Date:
Dominique d'Amico QA Officer		23/04/2018

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