

Certificate of Analysis

resDNASEQ™ Quantitative E1A DNA Fragment Length Kit

Product No. A51969
Lot No. 2505027
Date of Manufacture 19MAY2025
Expiration Date 29MAR2026

KIT CONFIGURATIONS:

PART NO.	COMPONENT DESCRIPTION	LOT NO.
100103272	BOX, resDNASEQ™ E1A Real-Time PCR Reagents	2505027
	4393840 Bottle, TaqMan Environmental Master Mix v2.0	2502133
	362250 Tube, Negative Control Water	2411188
	100103274 Tube, E1A DNA Short Fragment Assay Mix	2504018
	100103275 Tube, E1A DNA Medium Fragment Assay Mix	2504025
	100103276 Tube, E1A DNA Long Fragment Assay Mix	2504017
100103273	BOX, resDNASEQ™ E1A DNA Control	2504030
	100103277 Tube, E1A DNA Control	2504022
	4405587 Bottle, DNA Dilution Buffer	2501123

TEST	SPECIFICATION	RESULT
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QC Method: The positive results obtained when analyzed on the Fast 7500 Real-Time PCR System using approximately 1000 copies of DNA control (P/N 100103277) per reaction are the following:

Short Fragment FAM (E1A gene probe)	Ct 26.51 – 29.40	28.75
Medium Fragment FAM (E1A gene probe)	Ct 27.68 – 29.38	29.16
Long Fragment FAM (E1A gene probe)	Ct 27.70 – 31.07	29.90
Short Fragment VIC (IPC)	Ct 27.00 – 35.00	30.37
Medium Fragment VIC (IPC)	Ct 27.00 – 35.00	28.66
Long Fragment VIC (IPC)	Ct 27.00 – 35.00	30.77

For Research Use Only. Not for use in diagnostic procedures.

Manufactured in compliance with our ISO 13485 certified quality management system.

Site: Warrington, UK

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Quality Assurance
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