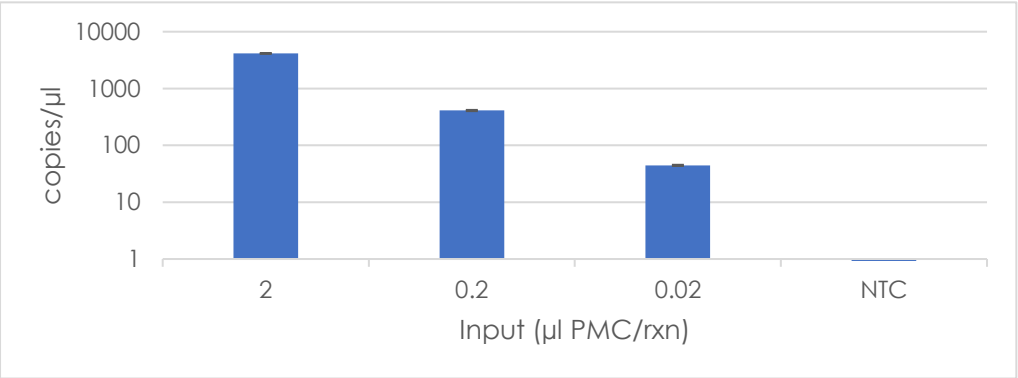


Validation Data Sheet

Microbial DNA dPCR Assay	<i>Escherichia coli</i>
Assay Catalog No.	DMA00140-R
Description	Bacterial detection assay targeting the 16S ribosomal RNA gene
dPCR Master Mix	QIAcuity UCP Probe PCR Master Mix
Experimental Sample(s)	Microbial DNA Positive Control (PMC)

Microbial DNA Detection Analysis: Concentration values [copies/ μ l] for different experimental sample input amounts (2 μ l, 0.2 μ l, 0.02 μ l and 0 μ l). Bars represent mean values of technical triplicates. Error bars depict the standard deviation.



1D Scatter Plot: Single-well data with autothresholding (representative well of technical triplicates) for the different experimental sample input amounts in the 4 wells (2 μ l, 0.2 μ l, 0.02 μ l and 0 μ l). Red channel for ROX detection.

