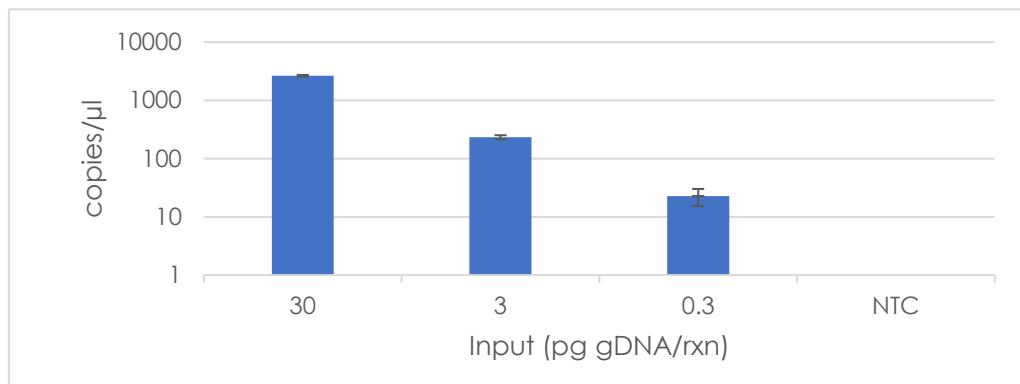


# Validation Data Sheet

Microbial DNA dPCR Assay	<i>Vibrio cholerae</i>
Assay Catalog No.	DMA00340-T
Description	Bacterial detection assay targeting the 16S ribosomal RNA gene
dPCR Master Mix	QIAcuity UCP Probe PCR Master Mix
Experimental Sample(s)	Vibrio cholerae gDNA

**Microbial DNA Detection Analysis:** Concentration values [copies/ $\mu$ l] for different experimental sample input amounts (30 pg, 3 pg, 0.3 pg  $\mu$ l and 0  $\mu$ 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 (30 pg, 3 pg, 0.3 pg  $\mu$ l and 0  $\mu$ l). Orange channel for TAMRA detection.

