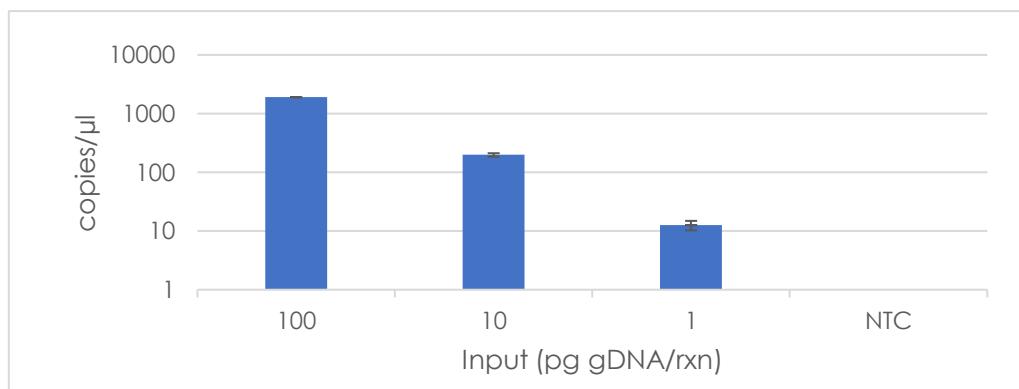


# Validation Data Sheet

Microbial DNA dPCR Assay	<i>Legionella pneumophila</i> (2)
Assay Catalog No.	DMA00706-F
Description	Bacterial detection assay targeting the macrophage infectivity potentiator (mip) surface protein gene
dPCR Master Mix	QIAcuity Probe PCR Master Mix
Experimental Sample(s)	Bacterial genomic DNA

**Microbial DNA Detection Analysis:** Concentration values [copies/ $\mu$ l] for different experimental sample input amounts (100 pg, 10 pg, 1pg and 0 pg). 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 (100 pg, 10 pg, 1pg and 0 pg). Green channel for FAM detection.

