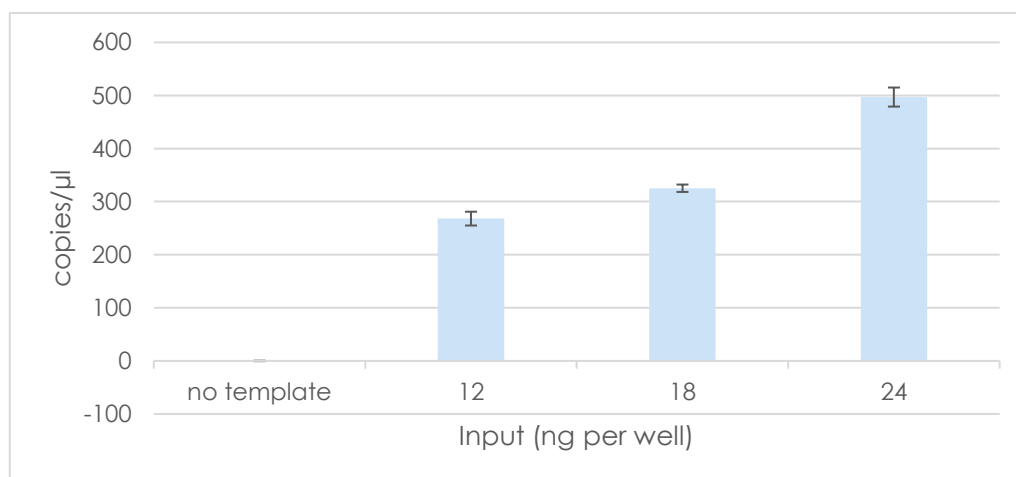


Validation Data Sheet

Quant Nova LNA PCR Assay	AKT1
Assay Catalog No.	SBH0095396
dPCR Instrument	QIAcuity digital PCR instrument
dPCR Master Mix	QIAcuity EG PCR Master Mix
Experimental Sample(s)	cDNA synthesized from universal human RNA

Gene Expression Analysis: Concentration values [copies/ μ l] for different cDNA sample amounts (0 ng, 12 ng, 18 ng and 24 ng). Technical triplicates are shown.



1D Scatter Plot: Single-well data with Autothresholding (representative well of technical triplicates) for the different cDNA input amounts (FAM channel for EvaGreen detection; cDNA amounts in the 4 wells: 0 ng/ μ l, 1 ng/ μ l, 1.5 ng/ μ l and 2 ng/ μ l).

