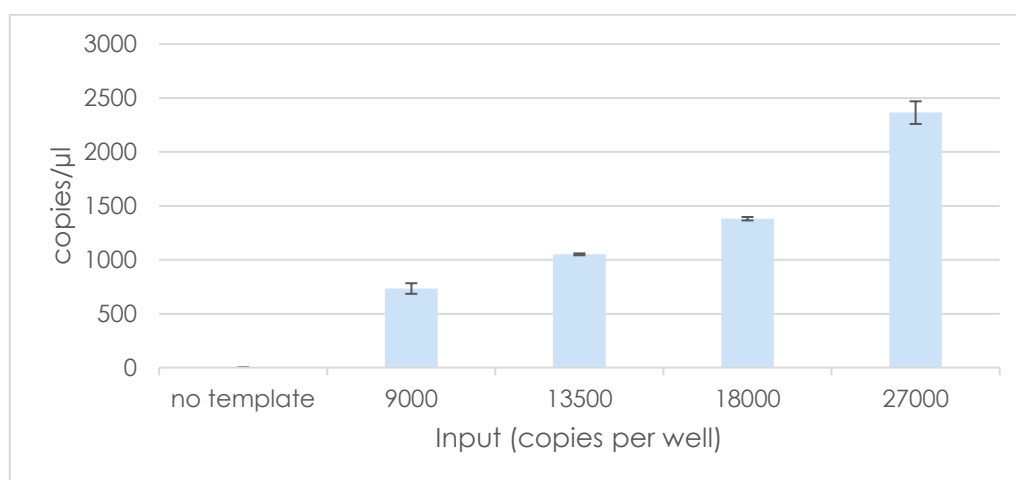


# Validation Data Sheet

| QuantiNova LNA PCR Assay | ICAM1                           |
|--------------------------|---------------------------------|
| Assay Catalog No.        | SBH1220076                      |
| dPCR Instrument          | QIAcuity digital PCR instrument |
| dPCR Master Mix          | QIAcuity EG PCR Master Mix      |
| Experimental Sample(s)   | gBlock                          |

**Gene Expression Analysis:** Concentration values [copies/ $\mu$ l] for different gBlock sample amounts (0 copies, 9000 copies, 13500 copies, 18000 copies and 27000 copies). Technical triplicates are shown.



**1D Scatter Plot:** Single-well data (representative well of technical triplicates) for the different gBlock input amounts (FAM channel for EvaGreen detection; gBlock amounts in the 5 wells: 0 copies/ $\mu$ l, 750 copies/ $\mu$ l, 1125 copies/ $\mu$ l, 1500 copies/ $\mu$ l and 2250 copies/ $\mu$ l).

