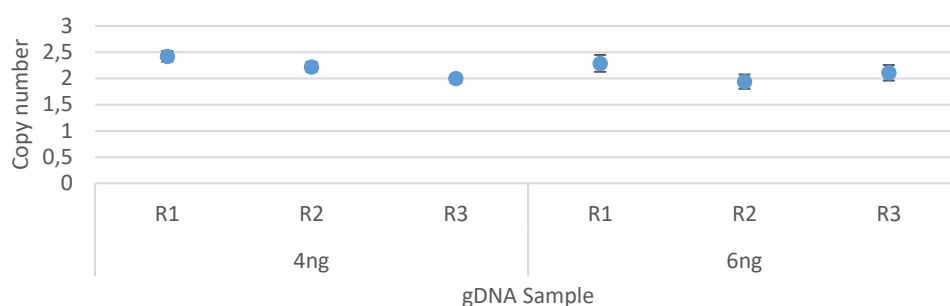


Validation Data Sheet

dPCR Copy Number Assay	CDK5
Assay Catalog No.	DCH107-0753774A
dPCR Instrument	QIAcuity digital PCR instrument
dPCR Master Mix	QIAcuity EG PCR Master Mix
Experimental Sample(s)	genomic DNA, sonicated

Copy Number Analysis: Copy number analysis of target CDK5 using two different gDNA input amounts. Copy number in the samples are calculated using AP3B1 reference assay. Technical repeats are shown.



1D Scatter Plot: Single-well data of target assay CDK5 in different gDNA input amounts (Green channel for EvaGreen detection; A3-C3: 6ng/rxn, D3-F3: 4ng/rxn, G3-H3: NTCs)

