

# dPCR CNV Probe Assay

## Validation Data Sheet

### dPCR CNV Probe Assay

### AKT2

Assay Catalog No.

DCG0000604

dPCR Instrument

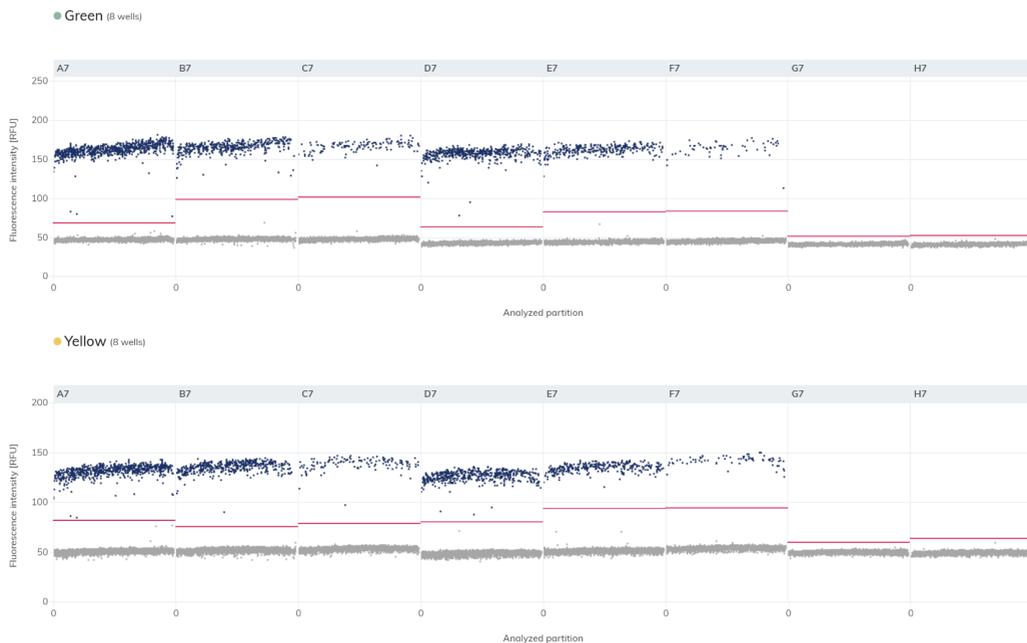
QIAcuity® digital PCR instrument

dPCR Master Mix

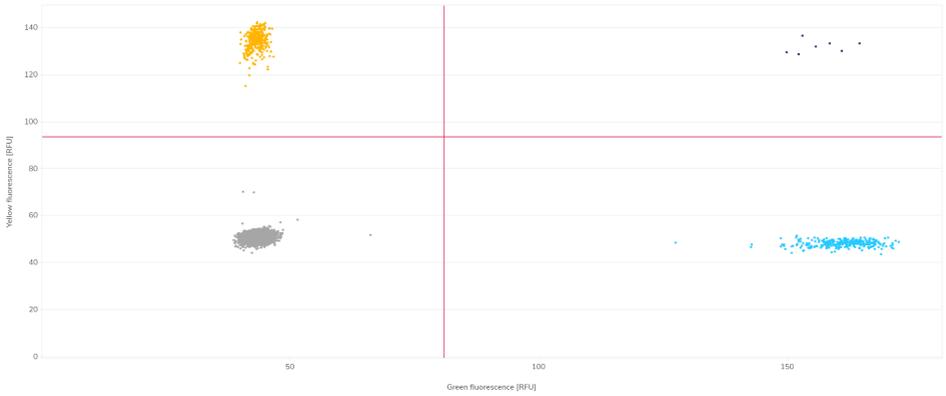
QIAcuity Probe PCR Master Mix

Experimental Sample(s)

genomic DNA, *EcoRI*-digested



**Figure 1. 1D Scatter Plot.** Single-well data of target assay AKT2 (Green Channel) and reference assay TERT (Yellow Channel) in different gDNA input amounts (A7, B7, C7: 6 ng/rxn; D7, E7, F7: 4 ng/rxn; G7, H7: NTCs).



**Figure 2. 2D Scatter Plot.** Single-well data of target assay AKT2 (Green Channel, X-axis) and reference assay TERT (Yellow Channel, Y-axis) in 4 ng gDNA input amount.