

# KRAS G12D - KRAS codon 12 (exon 2)

Competitive ddPCR assay - 86 bp amplicon - Gly12Asp (C>T plus strand, chr12:25,245,350)

competitive probes FAM mut Tm 60.9 / HEX WT Tm 63.9 C 16 nt min dTm 6.2 +LNA at variant

**MUT/FAM** 5' - AGCTG**A**TGGCGTAGGC - 3'

**WT/HEX** 5' - AGCTG**G**TGGCGTAGGC - 3'

