

EGFR T790M - EGFR exon 20

Competitive ddPCR assay - 89 bp amplicon - Thr790Met (C>T plus strand, chr7:55,181,378)

competitive probes FAM mut Tm 62.8 / HEX WT Tm 65.5 C 18 nt min dTm 5.6 +LNA at variant +degenerate

MUT/FAM 5' - AGCTGC**A**TGATGAG**Y**TGC - 3'

WT/HEX 5' - AGCTGC**G**TGATGAG**Y**TGC - 3'

