

Supplementary Table 2: Primers used for genotyping of KRas gene

KRas mutation	Primer/Probe	Sequences
c.34G>A	Forward primer	TGCTGAAAATGACTGAATATAAACTTGTGG
	Reverse primer	GCTGTATCGTCAAGGCACTCTT
	Probe for WT KRas (VIC)	TTGGAGCTGGTGGCGTA
	Probe for mut KRas (FAM)	TAGTTGGAGCTAGTGGCGTA
c.34G>C	Forward primer	TGCTGAAAATGACTGAATATAAACTTGTGG
	Reverse primer	GCTGTATCGTCAAGGCACTCTT
	Probe for WT KRas (VIC)	TTGGAGCTGGTGGCGTA
	Probe for mut KRas (FAM)	TTGGAGCTCGTGGCGTA
c.34G>T	Forward primer	TGCTGAAAATGACTGAATATAAACTTGTGG
	Reverse primer	GCTGTATCGTCAAGGCACTCTT
	Probe for WT KRas (VIC)	TTGGAGCTGGTGGCGTA
	Probe for mut KRas (FAM)	TTGGAGCTTGTGGCGTA
c.35G>A	Forward primer	GCTGAAAATGACTGAATATAAACTTGTGGTA
	Reverse primer	GCTGTATCGTCAAGGCACTCTT
	Probe for WT KRas (VIC)	TTGGAGCTGGTGGCGTA
	Probe for mut KRas (FAM)	TTGGAGCTGATGGCGTA
c.35G>C	Forward primer	TGCTGAAAATGACTGAATATAAACTTGTGG
	Reverse primer	GCTGTATCGTCAAGGCACTCTT
	Probe for WT KRas (VIC)	TTGGAGCTGGTGGCGTA
	Probe for mut KRas (FAM)	TTGGAGCTGCTGGCGTA
c.35G>T	Forward primer	TGCTGAAAATGACTGAATATAAACTTGTGG
	Reverse primer	GCTGTATCGTCAAGGCACTCTT
	Probe for WT KRas (VIC)	TTGGAGCTGGTGGCGTA
	Probe for mut KRas (FAM)	TTGGAGCTGTTGGCGTA
c.38G>A	Forward primer	TGCTGAAAATGACTGAATATAAACTTGTGG
	Reverse primer	GAATTAGCTGTATCGTCAAGGCACT
	Probe for WT KRas (VIC)	CTTGCCTACGCCACCAG
	Probe for mut KRas (FAM)	CTTGCCTACGTCACCAG