

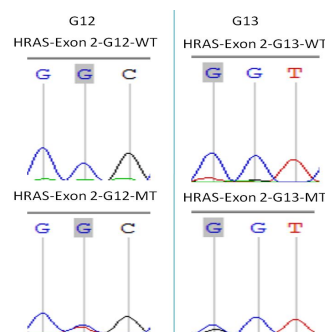
HRAS Exon 2 Primer Set



HRAS-021-0020 20 tests
HRAS-021-0050 50 tests

Gene Name:	HRAS (v-Ha-ras Harvey rat sarcoma viral oncogene homolog)
Official Symbol:	HRAS
Alternative Name:	HRAS; v-Ha-ras Harvey rat sarcoma viral oncogene homolog; HRAS1; GTPase HRas; p21ras; H-Ras- 1; p19 H-RasIDX protein; c-has/bas p21 protein; transforming protein p21; Ha-Ras1 proto-oncoprotein;
GeneID:	3265
Uniprot ID:	P01112
Target Codon:	G12; G13
Gene Region:	6~37 aa
Purity Detail:	Purified by High-performance liquid chromatography
Recommend PCR Condition:	95°C, 10mins; 94°C, 1mins-->65°C, 3mins-->57°C, 1mins-->72°C, 1mins (x45 cycles); 72°C, 10mins°; 10°C, ∞
Long Term Storage:	-20°C
Handling:	Stable for up to one year when store at -20°C. Avoid freeze/thaw cycles.
General/Miscellaneous:	HRAS Exon 2 primer set have the function to enrich mutation type of HRAS gene and allow to detect target codon G12 and G13 on DNA samples.

Data



FemtoPath Primer Sets are design to be able to inhibit wild-type gene and enhance mutant-type gene which is a highly specific and sensitive PCR-based test able to detect common somatic mutations.