

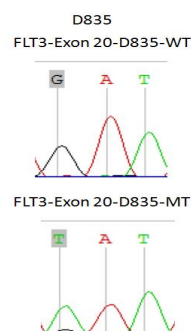
FLT3 Exon 20 Primer Set



FLT3-021-0020 20 tests
 FLT3-021-0050 50 tests

Gene Name:	FLT3 (fms-related tyrosine kinase 3)
Official Symbol:	FLT3
Alternative Name:	FLT3; fms-related tyrosine kinase 3; receptor-type tyrosine-protein kinase FLT3; CD135; FLK2; STK1; STK-1; CD135 antigen; FL cytokine receptor; fetal liver kinase 2; fms-like tyrosine kinase 3; stem cell tyrosine kinase 1;
GeneID:	2322
Uniprot ID:	P36888
Target Codon:	D835
Gene Region:	807~844 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:	FLT3 exon 20 primer set have the function to enrich mutation type of FLT3 gene and allow to detect target codon D835 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.