

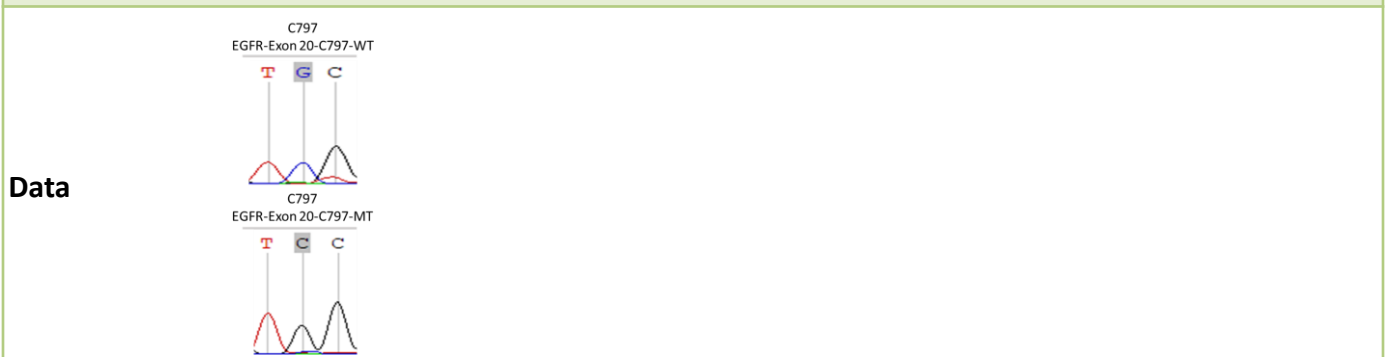
EGFR C797 Primer Set

EGFR-105-0020
EGFR-105-0050

20 tests
50 tests



Gene Name:	EGFR (epidermal growth factor receptor)
Official Symbol:	EGFR
Alternative Name:	EGFR; Epidermal growth factor receptor; erbb 1; Erbb; Erbb1; ERBB1; HER1; Oncogene ERBB; PIG61; Proto-oncogene c-ErbB-1; Receptor tyrosine protein kinase ErbB 1; Receptor tyrosine protein kinase ErbB1;
GeneID:	1956
Uniprot ID:	P00533
Target Codon:	Exon 20 : C797
Gene Region:	Exon 20: 791~814aa
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:	EGFR C797 primer set have the function to enrich mutation type of EGFR gene and allow to detect target codon C797 on DNA samples.



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.