

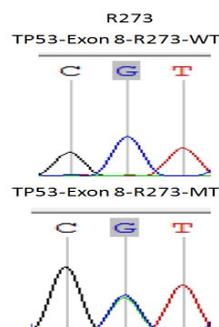
# TP53 Exon 8 Primer Set



TP53-021-0020      20 tests  
 TP53-021-0050      50 tests

<b>Gene Name:</b>	<b>TP53 (tumor protein 53)</b>
<b>Official Symbol:</b>	TP53
<b>Alternative Name:</b>	TP53; tumor protein p53; cellular tumor antigen p53; LFS1; Li Fraumeni syndrome; p53; antigen NYCO-13; mutant p53 protein; phosphoprotein p53; p53 tumor suppressor; truncated p53 protein; tumor suppressor TP53
<b>GeneID:</b>	7157
<b>Uniprot ID:</b>	P04637
<b>Target Codon:</b>	R273
<b>Gene Region:</b>	266~306 aa
<b>Purity Detail:</b>	Purified by High-performance liquid chromatography
<b>Recommend PCR Condition:</b>	95°C, 10mins; 94°C, 1mins-->65°C, 3mins-->57°C, 1mins-->72°C, 1mins (x45 cycles); 72°C, 10mins°; 10°C, ∞
<b>Long Term Storage:</b>	-20°C
<b>Handling:</b>	Stable for up to one year when store at -20°C. Avoid freeze/thaw cycles.
<b>General/ Miscellaneous:</b>	TP53 Exon 8 primer set have the function to enrich mutation type of TP53 gene and allow to detect target codon R273 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.