

Product datasheet for **SC212875**

PPP1R10 (NM_002714) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: PPP1R10 (NM_002714) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: PPP1R10
Synonyms: CAT53; FB19; p99; PNUITS; PP1R10; R111
ACCN: NM_002714
Insert Size: 1166 bp
Insert Sequence: >SC212875 3'UTR clone of NM_002714
The sequence shown below is from the reference sequence of NM_002714. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CCGGGTGTCAATGGGCCCCCCTGCCCTAGGGACCATTGCTGCTGACACAACCCCTGTGGAC
TGACGCTCGCTCTTTCCACCCTGTTATGGCTTCTGTGAGGCCATTTCCCTTTTCCAGCTGATGA
GGAGCCGCCCCCTCAGTTCCCACTTGCTTGGGTTCTGGGGTTTTCTGATCACTGGTGCATTGAT
GTACATATTTTCTCCAGTCTGGGGAGGAGAGACTGGAACGTTCTGGACTGCTGAAGAGGAGACC
CAGTTGGCTTCACTTTTTGAGAAGATTCGCCCTGTACCCCAAACCCCTTCCAGTATTACCTTAATGC
TTGAGAACCTAAAGCTGGTTATCCTGGCGAACACCCCTACCCTTCTATTGCGGGTCCCCACATGCACAC
AGAACTCTGACACAGGATCAGCTGCACTTAAGAAATCATCCAGCTAAGTTCATTATTCCTCATGGGGT
GGGGAGATGCTGAAAGGGGTATTGTATATCCCACTGCACTGAGAGGGCTCAATCAGCTGGATTTGAGTT
CTGGAACACACATCATCCCCACCCTCCCCAGCGTGGGCTCACCATTCTAGTCCTTTCTCAAGTGGG
ACCTTCAACTTTCTGTGAACACCAGTCTCGCTCCTGGGTCTGCTAGGTTGATGATGGCGAACTCGTA
TCTGCATCCGGTCAAGTTTTAGCTGGCAGAGGTGAGACCGGTGGTGGTCTGGCTTTGCCAACTAT
AGCCAGTCTGGAGACTTGATAAAATACTTCAGTGAGACCAGCTTCTCATCAACTTGGGCCGGCGTGT
GGGCCTGAAAGTCACACTACATGCACTGCCTTTGGGAGTCACTCCCTGCTCCCACCTGGAACCT
TGCCAGCGTGAAGGAGGCTTCCAGGTAATTCACCTGTCAACCACCTCTGAATCCCCACCAGGCGCCTT
CCTGGGTGGATTCAACAAGATGATTTTGGCCTTTCCAGTTCTCTCCTTCACTTTGGCATCAGTTGTTT
TCTATGAAACAGTGGATTGGTTGGGTTTTGTGCAGGGTCTTGGGTTAGAGCCAAATGGATTTGAGGA
TGAGTATTTTTTTTTTGGTTTTGTATATTTGTACATTAATAATAAACAGTGAAAGAGAA
ACGGGT AAGCGGCCGCGCATCTAGATTGCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: Sgfl-MluI



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OTI Disclaimer:	Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences , e.g., single nucleotide polymorphisms (SNPs).
Components:	The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.
RefSeq:	<u>NM_002714.4</u>
Summary:	This gene encodes a protein phosphatase 1 binding protein. The encoded protein plays a role in many cellular processes including cell cycle progression, DNA repair and apoptosis by regulating the activity of protein phosphatase 1. This gene lies within the major histocompatibility complex class I region on chromosome 6, and alternatively spliced transcript variants have been observed for this gene. [provided by RefSeq, Jul 2012]
Locus ID:	5514
MW:	43.9