

Product datasheet for **SC208295**

PPP2R5B (NM_006244) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	PPP2R5B (NM_006244) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	PPP2R5B
Synonyms:	B56B; B56beta; PR61B
ACCN:	NM_006244
Insert Size:	661 bp
Insert Sequence:	>SC208295 3'UTR clone of NM_006244

The sequence shown below is from the reference sequence of NM_006244. 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
CAGGTGGCCGCCAGTGGGGTCCAGAGCTACAGCACCTCAGAAGGGGAAAAGCTAAACCCAGAGCTGT
CAGTCCCTCTATCCCTTCTCCTGTCCAGGGGCCAGAGAGAACACACCTACCCCTGGCCTTGCCAGAG
TGGCTTCTGAGGACTCCCTGCCAGCCAGCTTTCACTGGGGGAGACGAGGAGAGGCAATGGTGGTCT
TGGCAACAGAATGCTCAGCCCTCGTGGCAGGACTTGACAAGGGCAAGCTTGACCAGGAAGCTGCCATC
AGGGATCTTCCCTGCCCGCAAAGCTAGGCTCCAGCTGCAGGCGGGCTCCACCCCTGTCTCTGGCC
TTGGGCAAGGGCACTCAGCGCCTCGCCTGCCCTGCCTTGGCCAATGCGAGGTCCTTCTTATCCCCAC
CATGGGGTCCATGGTCTATTTATTCTCGCCAGCTCACCTCTACACAGACTGTCTGGGTGCACAC
TCCTCCCTTCCCTCGCTGTACTTCTTGTCCCTTTTTATTTATTGGGCAGGGGGAGGGGAGGGCA
CAGGCAAGAAGAGATTCACAGTGTCTGGGGTAAGGGGGGTTACAGTAATCATGGTCTACTCCTCTT
TCCGTGGCTGGGGTAGACTTAATAAAGAGAGAAATCAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites:	SgfI-MluI
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.



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RefSeq: [NM_006244.4](#)

Summary: The product of this gene belongs to the phosphatase 2A regulatory subunit B family. Protein phosphatase 2A is one of the four major Ser/Thr phosphatases, and it is implicated in the negative control of cell growth and division. It consists of a common heteromeric core enzyme, which is composed of a catalytic subunit and a constant regulatory subunit, that associates with a variety of regulatory subunits. The B regulatory subunit might modulate substrate selectivity and catalytic activity. This gene encodes a beta isoform of the regulatory subunit B56 subfamily. [provided by RefSeq, Jul 2008]

Locus ID: 5526

MW: 23.7