

## Product datasheet for **SC207679**

### PPP1R12C (NM\_017607) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** PPP1R12C (NM\_017607) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** PPP1R12C  
**Synonyms:** AAVS1; LENG3; MBS85; p84; p85  
**ACCN:** NM\_017607  
**Insert Size:** 584 bp  
**Insert Sequence:** >SC207679 3'UTR clone of NM\_017607  
 The sequence shown below is from the reference sequence of NM\_017607. The complete sequence of this clone may contain minor differences, such as SNPs.  
 Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
ATCCGCGTCATCAGCAAACCTCTCAAGTGAACCGGAGGGACTTTCCCGCACCCGTATTTATACAGCTGC
TTCTGCCACACGCACCCCTTCCCGGTGTAACACGAGTGACAGGGCTCCGGGGGAAGTCTCAGAGAAG
CCATAGCCCCCTGGGACCTCCGACTGGGAGGGGAGCAGAGTCCCAGGAGCCGAGGGGCCACCCGA
GGCCAGGATGGAGGTGGGAGGCCGAGCCAAGCAGGGGGACGTTGCCAGAGGGGACCAGGGCCAGAGACG
GGACCAGGAAGGAACTGAGGACCAAGAAGTGCAAGGATCAGTAGCCAGGACCAGAGTGGCCGCTGGAG
GTCCCCATCTCACGTGTGATGCCACCCGTCACCCCTCCCTCCTGAGCAGGGATCCAAGAATGTGCCA
AGAGTCCCGCCAGCCTCAGCCAGGTGGCCTGTATATAGGGTCCATGTGCAATAGGGAGGGACGTCTTC
TATTTTTTGCTGCCCCCTCCCCGCCACTGTCTGGGGCAGGGGAGAAGGTATTTTCGAGATAAAGCAC
AGGCACCACAAAATAAAGTCGTGAAGTTGCCA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

**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\\_017607.4](#)

**Summary:** The gene encodes a subunit of myosin phosphatase. The encoded protein regulates the catalytic activity of protein phosphatase 1 delta and assembly of the actin cytoskeleton. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Oct 2012]

Locus ID: 54776

MW: 20.8