

## Product datasheet for **SC212486**

### PAIP1 (NM\_183323) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** PAIP1 (NM\_183323) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** PAIP1  
**ACCN:** NM\_183323  
**Insert Size:** 1139 bp  
**Insert Sequence:** >SC212486 3'UTR clone of NM\_183323

The sequence shown below is from the reference sequence of NM\_183323. The complete sequence of this clone may contain minor differences, such as SNPs.  
**Blue**=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
TTGGAATCAGAGCGTAAGCGAAAACAGTAAAGTTAAATTTTCAGCATATCAGTTTTATAAAGCAGTTTAG
GTATGGTGATTTAGCAGAACACAAGAGAGCAAGAAAATGTCACATCTATACCAAATTAAGGATGTTGAG
TTATGTTACTAATGTATGCAACTTTAATTTTGTAACTATCTGCCAAAATAAACTTTATTCCCTAT
AACTTAAATGTGTATATATATAATAGTTTATTATGTACAGTTAATTCTACTGTTTTGGCTGCAATA
AAATCGATTTTGAATAAATGAAATGTTGAAAATTTTGCTAGTTGGTTAGATGCTTATCCTTTAAATTC
TACTTTTCTTGAGGGGAAAAAGTCTTCTTCTGGAATACATATTACTGCAAAAATGTAGCATCCTTTTT
TAGGTAGGAGTATTATAGCTTTTCAATTTAGTTTGACATTTAGTGTCCCAATGAATTGAATTTCAAATAT
GAATCATAATCTTGAAAATCTTTAGCACTAAAGTCTTGAATATATCAACAACCTGATTTACATATGCAG
ATGCTATTTGATACCAAGGGCTTTTTAAATGTCATGGGGGGAAAAACCAACTTGGTGAACCTCCAGC
TAAACAACCAAGACTTCACTGAAGATTTATCCAAATCTAGAATTGTTCTTTTTTATTTTTTTTTTTC
AACTGACTAACTTCATTACCTTAAAGGCTAGAACATTATTCTGCTTTATTTATATGGCTTTCTCACTTT
TATTTTGTAGCATGGGTTGCATCGACTTTTTACTAGAGAATTTACTAGATATTTGTCATTCAAGTTT
TCATCTGCTTTATAAATTGATACACCTTGAGGGTCACTTTTCTAATACTTTTACTATAATGGGTACCAC
CTCAGCCCTAATAAATAATTTTTACCTAATGTCAAATCTTTTTCCAGCTAACTAAAACTGTGTACA
AAAGGATTGCTTGAAATATGCATGAAATAGTTCTGTTAATAACCCACTGTTTTACATTTGGTACATC
TGTGCTGCTAATACAGTTAGCTTTCTCACTTTTCTGCTTGTGTTGTTGAGTCTGAATTAATAGACT
TTGAAAATAAAGCTTAAATAGTTGTTTCTCTAAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
```

**Restriction Sites:** SgfI-MluI



[View online »](#)

<b>OTI Disclaimer:</b>	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).
<b>Components:</b>	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.
<b>RefSeq:</b>	<a href="#">NM_183323.3</a>
<b>Summary:</b>	The protein encoded by this gene interacts with poly(A)-binding protein and with the cap-binding complex eIF4A. It is involved in translational initiation and protein biosynthesis. Overexpression of this gene in COS7 cells stimulates translation. Alternative splicing occurs at this locus and three transcript variants encoding three distinct isoforms have been identified. [provided by RefSeq, Jul 2008]
<b>Locus ID:</b>	10605
<b>MW:</b>	44.7