

## Product datasheet for **SC206503**

### TIMP4 (NM\_003256) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** TIMP4 (NM\_003256) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** TIMP4  
**Synonyms:** TIMP-4  
**ACCN:** NM\_003256  
**Insert Size:** 477 bp  
**Insert Sequence:** >SC206503 3'UTR clone of NM\_003256  
The sequence shown below is from the reference sequence of NM\_003256. The complete sequence of this clone may contain minor differences, such as SNPs.  
**Blue**=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AAGGAGTTTGTGACATCGTTCAGCCC TAGTAGGGACCAGTGACCATCACATCCCTTCAAGAGTCCCTGA
AGATCAAGCCAGTTCCTTCCCTGCAGAGCTTTGGCCATTACCACCTGACCTCTTGCTGCCAGCTAAT
AAGAAGTGCCAAGTGACAGTCTGGCCACTGTCAAGGCAGGGAAGGGCCATGACTTTTCTGCCCTGCC
CTCAGCCTGTTGCCCTGCCTCCCAAACCCATTAGTCTAGCCTTGTAGCTGTTACTGCAAGTGTCTTCT
TCTGGCTTAGTCTGTTTTCTAAAGCCAGGACTATTCCCTTTCCTCCCAAGGAATATGTGTTTTCTTTG
TCTTAATCGATCTGGTAGGGGAGAAATGGCGAATGTCATACACATGAGATGGTATATCCTTGCGATGTA
CAGTATCAGAAGGTGTTTACAGCATCATAAACAGGCTGACTGGCAGGAATGAAAACAAGAA
ACGCGT AAGCGGCCGCGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
```

**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.

**RefSeq:** [NM\\_003256.4](#)



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**Summary:** This gene belongs to the TIMP gene family. The proteins encoded by this gene family are inhibitors of the matrix metalloproteinases, a group of peptidases involved in degradation of the extracellular matrix. The secreted, netrin domain-containing protein encoded by this gene is involved in regulation of platelet aggregation and recruitment and may play role in hormonal regulation and endometrial tissue remodeling. [provided by RefSeq, Jul 2008]

**Locus ID:** 7079

**MW:** 17.7