

## Product datasheet for **SC206679**

### AOPEP (NM\_032823) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** AOPEP (NM\_032823) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** AOPEP  
**Synonyms:** AP-O; APO; C9orf3; C9ORF3; ONPEP  
**ACCN:** NM\_032823  
**Insert Size:** 512 bp  
**Insert Sequence:** >SC206679 3'UTR clone of NM\_032823  
The sequence shown below is from the reference sequence of NM\_032823. The complete sequence of this clone may contain minor differences, such as SNPs.  
**Blue**=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GCCCAGGTGGTGGCCGAAATGTTATTTTAAACGAGGAAAGACCACAGCAAGATTCTTTCATTCTCTCTCT
CCTAGCCTGGGGGACCAGGCTCGAACTGACCTGGACATCAAAGGAGGGATTATGTGGCTGCTAAAGCC
ATCGGCCACAGCCCTGTTACATCTTGGTGCTTCTCTTCCAGAGGCTGGTCCCAGCCAGGCACACA
CAAAAGGCAGATTCTCGTAAACGCAGCCTCCCTCCCTGGAGGCTGCCTCCTGCCCCTGGATCTGGAGTGG
AGCTGCTCTGAGATTTTGTGTTCTTCTGCAGAGATGATTAATATATCCAAGAGACATTGAAAACTG
CTGAACATTTTACATTGGTCTGCTCAGCACATGGCTGGATGCGGATATTTCTATAATTCCAGAAAGTCA
CACAGCTCCTCTGTATGAGACCAGTGGCGCCATTTAAAAGAACAGGATGAGAATCTAAGATATATTAT
TAATAAATGTAATGGATTTTTTTTTTGTGTA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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\\_032823.6](#)



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**Summary:** This gene encodes a member of the M1 zinc aminopeptidase family. The encoded protein is a zinc-dependent metallopeptidase that catalyzes the removal of an amino acid from the amino terminus of a protein or peptide. This protein may play a role in the generation of angiotensin IV. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Oct 2010]

**Locus ID:** 84909

**MW:** 19.4