

## Product datasheet for **SC201642**

### CPAMD8 (NM\_015692) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	CPAMD8 (NM_015692) Human 3' UTR Clone
Symbol:	CPAMD8
Synonyms:	ASGD8; K-CAP; VIP
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_015692
Insert Size:	187 bp
Insert Sequence:	<p>&gt;SC201642 3'UTR clone of NM_015692</p> <p>The sequence shown below is from the reference sequence of NM_015692. The complete sequence of this clone may contain minor differences, such as SNPs.</p> <p>Blue=Stop Codon Red=Cloning site</p>

```

GGCAAGTTGGACGCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGCCGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAACGCATCGCC
TGGATGTCAAACACCTGCACCTTGAGATTATCCTACAACCACATGCAGTTGTGGGACCGCAGTTTGGTC
CTGGGGACCATTCATACCCACACACCCAGCTTGTGCCTGTGGTTAACATCTCAGAAAACCTCTGGTAAAT
GATCACTCCAGGATATTGACAAGAATACACGTTACTGATCTTACTCACA
ACGCGTAAGCGGCCGCGGCATCTAGATTGAAGAAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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.
RefSeq:	<u><a href="#">NM_015692.5</a></u>


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Summary:	This gene encodes a member of the protease inhibitor I39 (alpha-2-macroglobulin) family of proteins. These proteins are important in innate and acquired immunity. The encoded protein is membrane-associated and proteolytically processed to generate two chains. Mutations in this gene cause a form of anterior segment dysgenesis, a developmental disorder of the eye. [provided by RefSeq, May 2017]
Locus ID:	27151
MW:	7.3