

## Product datasheet for SC203382

### C4BPA (NM\_000715) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	C4BPA (NM_000715) Human 3' UTR Clone
Symbol:	C4BPA
Synonyms:	C4BP; PRP
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_000715
Insert Size:	285 bp
Insert Sequence:	>SC203382 3'UTR clone of NM_000715 The sequence shown below is from the reference sequence of NM_000715. The complete sequence of this clone may contain minor differences, such as SNPs. <b>Blue</b> =Stop Codon <b>Red</b> =Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AGACAATCCACTTTGGATAAAGAATATATTTTTCTCAAAAGAAGGAGGAAAAGGTGCTTGTCTGGCT
TGCCTCTTGCAATTCAATACAGATCAGTTTAGCAAATCTACTGTCAATTTGGCAGTGATATTCATCATA
ATAAATATCTAGAAATGATAATTTGCTAAAGTTTAGTGCTTTGAGATTGTGAAATTATTAATCATCCTC
TGTGTGGCTCATGTTTTGCTTTCAACACACAAAGCACAAATTTTTTTTCGATTAATAATGTATGTAT
AAAAAACTA
ACGCGTAAGCGGCCGCGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
```

Restriction Sites:	Sgfl-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_000715.4</a></u>



[View online »](#)

**Summary:**

This gene encodes a member of a superfamily of proteins composed predominantly of tandemly arrayed short consensus repeats of approximately 60 amino acids. Along with a single, unique beta-chain, seven identical alpha-chains encoded by this gene assemble into the predominant isoform of C4b-binding protein, a multimeric protein that controls activation of the complement cascade through the classical pathway. The genes encoding both alpha and beta chains are located adjacent to each other on human chromosome 1 in the regulator of complement activation gene cluster. Two pseudogenes of this gene are also found in the cluster. [provided by RefSeq, Jul 2008]

**Locus ID:**

722

**MW:**

11