

Product datasheet for **SC206777**

CARD11 (NM_032415) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: CARD11 (NM_032415) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: CARD11
Synonyms: BENTA; BIMP3; CARMA1; IMD11; IMD11A; PPBL
ACCN: NM_032415
Insert Size: 526 bp
Insert Sequence: >SC206777 3'UTR clone of NM_032415
The sequence shown below is from the reference sequence of NM_032415. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
ACCATCTGGGTGGACGAGGACCAGCTGTGAGGCGGGCGCCCTGGGCAGAGAGACTCTGTGGCGCGGGGC
ATCCTATGAGGCAGGCACCCTGGGCAGAGAGATGCAGTGGGTGCGGGGGATCCTGTGGCCACAGAGC
TGCCCCAGCAGACGCTCCGCCCCACCCGGTGATGGAGCCCCGGGGGACAGTCGTGCCTGGGGAGGAGC
AGGGTACAGCCCATTCCCCAGCCCTGGCTGACCTGGCCTAGCAGTTTGGCCCTGCTGGCCTTAGCAGG
GAGACAGGGGAGCAAAGAACGCCAAGCCGGAGGCCCGAGCCAGCCGGCCTCTCGAGAGCCAGAGCAGC
AGTTGAATGTAATGCTGGGGACAGGCATGCTGCCGCCAGTAGGGCGGGGACCCGGACAGCCAGGTGACT
ACCAGTCTGGGGACACACTCACCATAAACACATCCCCAGGCAGGACAGATCGGGGAAGGGGTGTGTAC
CAGGCTATGATTCTCTTGCATTAATAATGTATTATTATTCTT
ACGCGTAAGCGCCGCGGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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_032415.7](#)



[View online >](#)

Summary:

The protein encoded by this gene belongs to the membrane-associated guanylate kinase (MAGUK) family, a class of proteins that functions as molecular scaffolds for the assembly of multiprotein complexes at specialized regions of the plasma membrane. This protein is also a member of the CARD protein family, which is defined by carrying a characteristic caspase-associated recruitment domain (CARD). This protein has a domain structure similar to that of CARD14 protein. The CARD domains of both proteins have been shown to specifically interact with BCL10, a protein known to function as a positive regulator of cell apoptosis and NF-kappaB activation. When expressed in cells, this protein activated NF-kappaB and induced the phosphorylation of BCL10. [provided by RefSeq, Jul 2008]

Locus ID:

84433

MW:

18.2