

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
Symbol: CARD11
Synonyms: BENTA; BIMP3; CARMA1; IMD11; IMD11A; PPBL
Mammalian Cell Selection: Neomycin
Vector: pMirTarget (PS100062)
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  
ATCCTATGAGGCAGGCACCCTGGGCAGAGAGATGCAGTGGGTGCGGGGGGATCCTGTGGCCACAGAGC  
TGCCCCAGCAGACGCTCCGCCCCACCCGGTGATGGAGCCCCGGGGGACAGTCGTGCCTGGGAGGAGC  
AGGGTACAGCCCATTCCCCAGCCCTGGCTGACCTGGCCTAGCAGTTTGGCCCTGCTGGCCTTAGCAGG  
GAGACAGGGGAGCAAAGAACGCCAAGCCGAGGCCAGCCGGCCTCTCGAGAGCCAGAGCAGC  
AGTTGAATGTAATGCTGGGGACAGGCATGCTGCCGCCAGTAGGGCGGGGACCCGGACAGCCAGGTGACT  
ACCAGTCTGGGGACACACTCACCATAAACACATCCCCAGGCAGGACAGATCGGGGAAGGGGTGTGTAC  
CAGGCTATGATTCTCTTGCATTAATAATGATTATTATTCTT  
ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAAATGACCGACCAAGCGACGCCAACCTGCCATCA  
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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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
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