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Product datasheet for SC204980

CARD9 (NM_052813) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	CARD9 (NM_052813) Human 3' UTR Clone
Symbol:	CARD9
Synonyms:	CANDF2; hCARD9
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_052813
Insert Size:	376 bp
Insert Sequence:	>SC204980 3'UTR clone of NM_052813 The sequence shown below is from the reference sequence of NM_052813. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC AGCGACAACACCGACACTGAGGGCTCCTAGCCGCAGCAGCGCAGGCCCCGACCAGGGCACACCCACCGG CCCGGCCTCCTGCCACCCGGGGGTGCCGACGCCCTGGGGCGCAGACTTCCCCGAGCCGTCGCTGACTTG GCCTGGAACGAGGAATCTGGTGCCCTGAAAGGCCCAGCCGGACTGCCGGGCATTGGGGCCGTTTGTTAA GCGGCACTCATTTTGCGGAGGCCATGCGGGTGCTCACCACCCCCATGCACACGCCATCTGTGTAACTTC AGGATCTGTTCTGTTTCACCATGTAACACACAATACATGCATGCATTGTATTAGTGTTAGAAAACACAG CTGCGTAAATAAACAGCACGGGTGACCCGCA ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG
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.

View online »

RefSeq:	NM_052813.5
Summary:	The protein encoded by this gene is a member of the CARD protein family, which is defined by the presence of a characteristic caspase-associated recruitment domain (CARD). CARD is a protein interaction domain known to participate in activation or suppression of CARD containing members of the caspase family, and thus plays an important regulatory role in cell apoptosis. This protein was identified by its selective association with the CARD domain of BCL10, a postive regulator of apoptosis and NF-kappaB activation, and is thought to function as a molecular scaffold for the assembly of a BCL10 signaling complex that activates NF-kappaB. Several alternatively spliced transcript variants have been observed, but their full-length nature is not clearly defined. [provided by RefSeq, Jul 2008]
Locus ID:	64170
MW:	13.5