

## Product datasheet for **SC211233**

### NCAM2 (NM\_004540) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	NCAM2 (NM_004540) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	NCAM2
Synonyms:	NCAM21
ACCN:	NM_004540
Insert Size:	2000 bp



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**Insert Sequence:**

>SC211233 3'UTR clone of NM\_004540

The sequence shown below is from the reference sequence of NM\_004540. 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
CAATCAAAAAGAAGACGACAGCAAAGCATAAACAACAATATTACAGGGGCTTGAACAACACTACGAAGAGT
ATTTGGATTGCGTGACCCCTATGACCAAAAATTTCCATTGACCTTAATTTCTGGGAAACTTCTAGCTT
GGAATAGCTTGTACACATATACATATGATCAAATACTCCTGCCCATGATCCATTCCCTTTTGTATTGT
TGTTGTTGTTGCTGTTGTTGTTAATTTTGTAAAGAATTTCAATATCAAGACTGACTGGCACCAACACTT
TGGTATTCAATTTGATTCTATGACTGAAGTACTGGAATTTATTATGTGGCTAAAGTGTCTATTTATTA
AGAATATATTTAATACCACCAACAAATATAGGGGTTAAGGAAAAAACGTGAGCTACATGTGTAAGA
AGGCCCTGCATGTGTATGAGTCTATTCTGGGCAATAGATTCTTAAAGTGGCTTCAACTCAAGATG
AAGGAGCTTAATAATGGTACTCATTATCAGGGGAATTTAGGGAACGTAGGCGTCAAAGAGCCAGT
TATCTTTAGCAGATATTAATAATGAAAATTTGGAGAATCATTTCAGTTATGATTCAAGTGCATTTT
CAACATTGATTTTTGATAGACTGAAGTGCCAGATCAAAATTTGTTACCCATTTGAAAGAATATTAGTTGT
ATATAAATTAGATTAGAAAGACTTTCTAAATCTCTATCTCTTTATATATGTCCTATTCATTCAAAATG
GATTATACAAAAAAGTGTATTGCAAGTGAATAAATATTGATTTCTGCCCTCAGCTTCAAATAAAGTA
AATTGAAATGGGAACAATATCAATATGGTGTCTTGATATATTTATAAATATGTGATTATCATTATTTTT
TAAATAATTTATCAAAAAACAAGTCTTTAGTGTTCAAACTTCAAATCATATCCTCAGATATATTTT
TAGCCCATGGTTTTATATAATCTTTAAGAACTAATTTTACCACTGTTATAGGTTCCACCTAAATATAA
TTGGCTAATAAAAAATTTAAGGTTGACTAAATTAAGAAGAAATTTTAAACATTTAATGTGCCATAAA
AGAGTAAATGATAAATAAATTAATGCCACTATGTGTTCTATTCCGGATGTTCTAGCTAGAAGTCATTTT
AAGATTTTGATAAAACAATTTGGTTGAAGAAATTCCTTAAGTATTCAACACAAACTTTCTAATATCTTT
TGTTAGGGTTATACCAGAATAAAATGCTTCTTTACTTCCAAGCTATGCAAGCTCCAGAGGTAATAGAG
TGACACATGATTTAACTTATATGTAAGGTTTAAAAAGTATTTATCATTATAAACATACATACCATTG
GGAGCAGGTTTATTAACCTTGAGAGCCAAAGGTTTCTTAGGCCCTGTAACATTGAGAACCTTTGGTGT
TTCAGGTGGTATTATAGCTCAAATAGTGACAGGACAGGGAATGCGTTCCAAGGAATATTGGAGCAATT
TTAACATTGCAGAAACCTGCTCTGGGTGTCTCTCTGTAGAGATAACCTGATGATTATTAATGTAATA
ATTAAGGCAACTCATGAATATTTTATTTACAAAGTGCTTGAAACTCAGCCAAGGAGAGAAAACTAAGT
ACTTTTATATAATTCATCACTTTTCTGGCTACAGCAGGACAGAATATGACCATCTTCGTTTGAAGGCAC
CAAATCGTCGCAGTGTCTTTGCCATAAGTTGCAGGGTAAATGCGGGAATCTCTCCTTGCCTTCTGTC
TGGCGTATTCTGAAGAAAAGAACAGAAATCTTGTGCCTACCTAAGAATTTGAGTAGTGTCTAAACAAAC
AAAGCAGTTAGGTCATTTAACTGACTTGATTATCCAAGTGGTCTTTGACAGATTTGACTGTTTCATATT
TAGTTTATGTTTGTCTGATCATCCAGTTTGTCTTTATTTGCTGTGTTTTATTTGTTGTTTGTGTTTGT
ACGCGTAAAGCGCCGCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
    
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**Restriction Sites:**

Sgfl-Mlul

**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\\_004540.5](#)

**Summary:** The protein encoded by this gene belongs to the immunoglobulin superfamily. It is a type I membrane protein and may function in selective fasciculation and zone-to-zone projection of the primary olfactory axons. [provided by RefSeq, Jul 2008]

**Locus ID:** 4685

**MW:** 77.5