

Product datasheet for **SC213653**

CAMK2N1 (NM_018584) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	CAMK2N1 (NM_018584) Human 3' UTR Clone
Symbol:	CAMK2N1
Synonyms:	PRO1489
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_018584
Insert Size:	1288 bp



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Insert Sequence:	>SC213653 3'UTR clone of NM_018584 The sequence shown below is from the reference sequence of NM_018584. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site <pre> GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC ATGACCGACAAGGCACCTCCTGGTGTCTAACTCCCCCAAAGACAATGAGTTAAGGGAGAGAATAAGAAC GGCGGTAACAGTTATTGGCAAAAAGCATGAAAAGAGAAAGCACTTTGAAATTTATTACTAGCTTGCTAC CCACGATGAAATCAACAACCTGTATCTGGTATCAGGCCGGGAGACAGATGAGGCGAGAGGAGGAGGAGG AGGAGGAGAAGGCTCTGGGCTCCTCTGCAAAAATAAAAAATAAAAAATAAATAAAATTTTAAAAATAAT AAAAATTTCACTATATACACATATAAAGAAATAAAAAAGAAGTCTCAGTTGCAGCTATTTGTCAAAATTAA TATCCATTTCTTTTATATACGGTGAATATTGCGCAATTATAGATCTGGATTTTGAACCACTTAATGAA GCGGCAACACCAGGTGTTTTGAGGTGTTGGCATTCTTCGCTGATTGGCTGTTCCCAATGTTTACATTA TTTAATCTTGCAAAAATGGTTCTGTGCACTTGGATGTGAAATGCTGTCCAGTTTTATTTTTTTTATGTT GTTATCCTTGGATGTACAAAAAATTCAGAAAAATGATCTCTGTAGATATTCTGTTTTATTTTGGTCACTCT TTAGAAGTTATCAGGAATGTGTTTAAAAACAAGAAGAGAACTTTTCTAAGGAATGATACATAGAAAAGAT TTTATTTTAAATGAGTTGTAAAGCTTGTGTTTCTTTGTTGCTGCAAGCTATCTGCCCAAGTTAATGCA AATGGACACATTTTATGTACAGAAAAACACACACACACACACACACACACACACACAGAAAAA CAAAGAAAAAATGCTTGAGCTTTTCTAACTTCCCTTGCACTGTTGTGTGAGCAGCCTGTTTATT TCTCTAATATTATGTCAGTTTATTCTCTTAATGGACTGTAAAAAATGTAATCACAAGAGTGCCAAAT ATCTTGAAATGCCAAAAGGCATTTTAGTTTCTTTCTCTGTGCTCTGAGTCCACGTACAGGAATGCTTG GAGTGTCTTTTCTGTTATTTATAGGGATTCTCTTAAGGCACACCAGCTGCCTGTTTGCATGGTATTG CAAAAATGCCTCTTGCGTGAGGAAATCTTTTACCATTTTTTGTGCAACTTTGGACCTCAAGAGGTTT CCCTTCCCTTCCCGTTCCCTCTTTTCTTAATCAATATTCTGTATGTTGCACCTTGAACCAGCACACA GGGCTATTTCTCCAATGTACAATAAAGAATTGTTCTGTGTCTCA ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG </pre>
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:	NM_018584.6
Summary:	Potent and specific inhibitor of CaM-kinase II (CAMK2).[UniProtKB/Swiss-Prot Function]
Locus ID:	55450
MW:	50.2