

## Product datasheet for **SC210194**

### CaMKK (CAMKK1) (NM\_172207) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	CaMKK (CAMKK1) (NM_172207) Human 3' UTR Clone
Symbol:	CaMKK
Synonyms:	CAMKKA
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_172207
Insert Size:	777 bp
Insert Sequence:	>SC210194 3'UTR clone of NM_172207 The sequence shown below is from the reference sequence of NM_172207. The complete sequence of this clone may contain minor differences, such as SNPs. <b>Blue</b> =Stop Codon <b>Red</b> =Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
ATGTCTGCTCCAGGAACTACTGGTGTAAAGTACTGGTGGGCCAGGGACTGCCGGGCACTCCCTGGAGT
TGGGTGGGGAGGTCTGAGGCCATCCTCCCACTCTCACTGTCGTTGGGCCAAGGCCAGAGCCTGGGGAC
TTGGCCAGGTCTCGGTGTTGGCCCCATTTGCATCTCTGTCCCAAGGTTAGTCGGGGCTAGAAGGGACC
TTTTGGGCCAGCTCTTGCTTCATTCTGGGGCCAGCATCCCTCACACACACTTCCAGGGATGAGGA
GCTCACGCAGCCCTCCATGGGACAGGAAGACCCTTCTTCCATGCAGCTTGATGTCACTCTCACTGG
GTCCAGCCCTCTGGGGCTTCAAATCTGTGGCCCCCTCAGCCCTTGGCAGCCTGGCAGAGGTTTGCAGA
CAGGCTGATGTTGGCTTCTGTAGGAGGCTGGCGGGCTGTAGAGGAGGGGTGCTGGCCCCCTGCGCTGG
CCCTGGGGACTGTTGGCTGCTCTCCAAGTGGCCAGGCTGCCTGCAGCCATTGCTGGGGCTCTGTGCC
CAGTCAGCACTTTGTGAGTGCTTGTTCAGTGAGTAAGCAGGGACAGGCTGGCCGGTGGACCACGGGAGA
GGAACCCGCATTGGCCGAGGGCTCCCTATGGTGAGCCACGCCCTGTGGGTTCAACACCTCTAGGAGGGT
CCAGAAAAGCAGCTCCCCAAGCCTGTGCGCCTCGTCTCAGCAGATCCACCTTCTCACTATAATAAAA
GCCAGTCTGGGATGCTAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

Restriction Sites: Sgfl-Mlul



[View online »](#)

<b>OTI Disclaimer:</b>	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).
<b>Components:</b>	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.
<b>RefSeq:</b>	<u><a href="#">NM_172207.3</a></u>
<b>Summary:</b>	The product of this gene belongs to the Serine/Threonine protein kinase family, and to the Ca(2+)/calmodulin-dependent protein kinase subfamily. This protein plays a role in the calcium/calmodulin-dependent (CaM) kinase cascade. Three transcript variants encoding two distinct isoforms have been identified for this gene. [provided by RefSeq, Jul 2008]
<b>Locus ID:</b>	84254
<b>MW:</b>	27.4