

Product datasheet for **SC216351**

SPHKAP (NM_030623) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	SPHKAP (NM_030623) Human 3' UTR Clone
Symbol:	SPHKAP
Synonyms:	SKIP
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_030623
Insert Size:	1792 bp



[View online »](#)

Insert Sequence: >SC216351 3'UTR clone of NM_030623
The sequence shown below is from the reference sequence of NM_030623. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
CTCTTTGACTGGCTCTTGGAACTGGGATATAAGGCAGTCTGCCGTATAGATCATTCCCTTCCCTTTATT
CCAACCTTAGATTACAGTGGTTTGTCTAAATGCTCTAAACATTCTCAAAACATCAGATCAGATTAGCAG
AACTATAAAAAAAATCTGCTACTCAGATCCACTGCATACAGAATAAGTCAGAGGAAAAGCAAAATATA
GGTCTGTCCAAATTCATACAACCTGTGGGTGAGTTCCAAAGAGCTTGGATTAGAAGGGCTGGACAAAGA
GAGAATTCAATGGGGCCCAATAGAAATGCTTATAATGAGACCCAATCTCCAGGAAAACAACACTCACA
TAAGTTTAAATCATATAAAATGATTTGTAATGTCTCTAATTAGATGAATCAACTAGAAACAACTCAGTG
GTCAAAAATAATTTTAAAGAGTATTCGTAACCTATATTTTACTTTTCTGATTATATTAAGGGGCTGCCA
GCCCGGAGAAATACTTAAGATATGGGTGAGAAATCCCCAGACTTTTATACAAAAGATTTCCACTTTCAA
ATCAATGTCAGTAGACATTGATAAAAGTATAGCAGCATCCTCTACTGAGGTGATTTCAATTTATCCCTG
CAGCCCACTGATAAATATCTCACTTCTCCCAATAGTATGTGGACTCCCAGCTAAGCAGAAAACATTTG
TCATTCAACTGAAGAAGAGGAAGATAAAAGATTGTCTGTTTCCATCACTGTATTACTTGTGAACATG
ATTACATAATCTTATCCTAAGAGAAAGCTTTCATATTTAAAAAAAGTCTTTTCAGATAAAATCTGCT
TGTGCTTGAATAATATGAAATACAACTTTCACTTTATTTTATTGTAATTTATAAAGAGATTATTGTC
TTAAATAATATATTGAGTTAGCTTCAAGCTTCTAAAAATGAAGAGATTGTTGTCTAAAGTCACATAT
TGACATTGAGCTCAGTGGCCTGTTTCATCACGTATGTGCTGCTACCTGTACAGCAGACATGCCGCTCCA
GTGACATTTATAATGACAGAAGCAGGGTAATGGTCTTGTGTTTGACATGATCAGTTAGGATCATAGACT
TTCCCTGACTCGTAGATATTAGCCTTGAATTGGGGGAAAAGAAGACTTTGACACATTTTAGTTATTTTA
ATAACAGAGATTTACTCTTTTGAAAAATAAAGGTATCTAATGTCTCCCTAATAAGTCTTCTTCTTCC
AACTAAATGACCTACACGGACTTTTATTTTCTTGATCAAAGAGGTGTTTATTAAGGACTTCTGGATAAC
TATACTTTTACTCTATTTTAAAGATCACAAAGTAATTTTAAATGTGAACAGGTCCCATACCATGAAT
GCTGGCCTCACCTTCTCTATCATCCACATTTTGAATGCAAAGAAAGCTCCCTTGAAGCCATACTTCC
TTCCCCACTCCCATCCTAGGATACTTGCCAGTGCTCATTAGGCATTTCTTATTCAGATAGTCCAAATT
TAGGTTATTATGCTTAATTTGACACATTAATAAATGCCAGTTTAAAAATATATCCATCAATTCACGC
TGAAATGTGCTTCTTTGTGCTATCAAATGGAATAGAATACACTTATTTTAAACAATCCCAGAATACT
GTGTGTAGACTTTTGTGTGCTCAAATAAATGTTTACTTATCTTACAAAGCTCAAATACTGGATTGTAA
CCATGTGATGAAGTTATCTATGTTGTACCTAACATTGCAAATTAATCAATAAATCTCTGTTGTGAGA
ACGCGTAAGCGGCCGCGGCATCTAGATTGGAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
```

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_030623.4](#)

Summary:	Anchoring protein that binds preferentially to the type I regulatory subunit of c-AMP-dependent protein kinase (PKA type I) and targets it to distinct subcellular compartments. May act as a converging factor linking cAMP and sphingosine signaling pathways. Plays a regulatory role in the modulation of SPHK1.[UniProtKB/Swiss-Prot Function]
Locus ID:	80309
MW:	69.1