

Product datasheet for **SC215201**

PIP4K2C (NM_001146258) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	PIP4K2C (NM_001146258) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	PIP4K2C
Synonyms:	PIP5K2C
ACCN:	NM_001146258
Insert Size:	1553 bp



[View online »](#)

Insert Sequence: >SC215201 3'UTR clone of NM_001146258
 The sequence shown below is from the reference sequence of NM_001146258. 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
CTGGATTTTATTACCAACATCTTTGCCAAGAGACTGCCTGGTTCTCTGATGTTCAAGGAGCTAGGG
GAAGGGGGTTGTTTGCCTTCTTCAGGACCTGACTGGACAGATGGACCTGGCTCAAGCAACTACTCTGGA
TGCACTTTGCTGTGTGGGATGAACTAAAAGTGTCTGAATTTTGCTGATAACTTTATAAACTCACTATG
GCATGCTTCCCTCCTGGTGGGCCCTAGGATGGATGACACTCAAGATACTACAGATGTGGGTGCAGGCAT
GCACACACACGATGGAATATGGCCATTCTACACAGGTGGGGTAGAGAGTGGGTGAGCAGCCTGGCACC
TCACAGAGGTGGACCTAAGAGGACTCATGATTATGCAGAGAATTGGATTGGGTCTCTGCATAGATTG
AGTAATCTCTCCCTTACCTCAATTCATCTCCACCCATCTCTACATCTGGGCACAGCAACCCAGAGAT
GGCCAAAAGCATTCAAGCCTGGGGGAAGATGTTTGACTATTGCTGCTCTTACCAGAACCTCACACCTC
TCTGGGACTGGAACCTTCAGTGGGTGTGTGGCCAGTTTTGGAGCTGGAATGATGGGCCAGGGGTGA
GGATTCATTCTCCATGTAAGTTTCTTTTCATCTGCCTAGCCATCCCCAAGGTTTATTTCCAGAAGAA
AGGAATATCTCTACTTGGATCAATTCTGGTCATTTCAAGAGGATGGAGGCCTCAAGTGTGGGAACTCC
CCTACTCCCTGGATGTGTGTACCTAGCACACTTCTTCTCCACCCCTTTTTCCAGTTGGATTTGTTTT
TCTGTTCTCTTCTGTCTGTCTTATACTGCAACTGTGTCTCTAGGGGACAGATGGCCTTCTTTGTCAT
CTTCACTCTCCACCCAGAGAGGAGTCAAGGCCATAACTCAATCACTCAGCCCCCAAGATAGTTG
ATGTGTGATAATTCATAATGTTGAGAACCCTGATGAGATACATTGTCTTCTCTCCCTACAATGCCTC
TGGGCCAAGGCACCCATTCTTCTGCTATCCTCCATCCCCTTGAGGCTTCCACTTTTTTTTTTTTTTA
GACATAAAGCTGGGCATCAGCAACTGGCCTGTGGTGATGCAAGCTGCTTTGCTCTGTATCTGGCTGGA
CTGATCTGTCTCAAGAAGCCATGAGGCCATAGGGAGAAGCTCCCTCTCCCTTCATCTTCTGCTCCA
AAGGTGGTAGCAAGAGGAGTACCAGTTAGGGGTTGGAGCCCCATATAACATCTTCTGTGACAAGAC
TGATGGATCTTTTTCAATCCAACCATCTCCCTTCCCCCGATGAATGCAATAAACTCTGTGACACCAG
CAACCATTGCTCTTTAGAAATGGGTTTTCTGATCATATGGCTGATGTGTTATGGGCAGTATGGATGTCT
TCATTTGTTGCTTCTGTTTTTCATTTTTTTGTTTTATTAATAAAAAATTTATGATTTGCTCCTGTTAC
TATAATAATACAGGAATAAATTATTCAATCCAAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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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_001146258.2](#)

Summary: May play an important role in the production of Phosphatidylinositol bisphosphate (PIP2), in the endoplasmic reticulum.[UniProtKB/Swiss-Prot Function]

Locus ID: 79837

MW: 58