

Product datasheet for **SC216681**

PIP4K2C (NM_001146259) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	PIP4K2C (NM_001146259) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	PIP4K2C
Synonyms:	PIP5K2C
ACCN:	NM_001146259
Insert Size:	1842 bp



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Insert Sequence:	<p>>SC216681 3'UTR clone of NM_001146259 The sequence shown below is from the reference sequence of NM_001146259. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site</p> <pre>GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC CTGGATTTTATTACCAACATCTTTGCCAAAGAGACTGCCTGGTTCTCTCTGATGTTCAAGGTGGTGGGG TTCTGAGACACTTGGGGGAATTGTGGGATATTCTAGCCACCAAGTTCTCTTCTTCTTTGCTAAATTCA GGCTGCAGGCTCCTTCCATCCAGATAACTCCATCCTGTCGAGTAGGCTCTTTCTGACCCTCAGAAATAC ATTGTCCTTTTCTCTTTGCCATTTTCTTCCCTCTCTTCTCCCATGAGAAGTCTGCTTGTAGTA TTAGAATGTTATTGTTGACTCTCTCCAAGTGCCTTGATCTTTGTAATATCTCTGTTGTTTCTATGAT ATAGGAGCTAGGGGAAGGGGTTGTTTGCCTTCTCAGGACCTGACTGGACAGATGGACCTGGCTCAAG CAACTACTCTGGATGCACTTTGCTGTGTGGGATGAACTAAAAGTGTCTGAATTTTCTGATAACTTTAT AAAACACTATGGCATGCTTCCCTCCTGGTGGGCCCTAGGATGGATGACTCAAGATACTACAGATG TGGGTGCAGGCATGCACACACAGATGGAATATGGCCATTCTACACAGGTGGGGTAGAGAGTGGGTCA GCAGCCTGGCACCTCACAGAGGTGGGACCTAAGAGGACTCATGATTATGCAGAGAATTGGATTGGGTCT CTGTCAATAGATTGAGTAATCTTCCCTTACCTCAATTCCATCTCCACCCATCTCTACATCTGGGCACA GCAACCCAGAGATGGCCAAAAGCATTCAAGCCTGGGGGAAGATGTTTACTATTGCTGCTTCCACCAG AACCTCACACCTCTCTGGGACTGGAACCTTCAGTGGGTGTGTGGCCAGTTTGGAGGCTGGAATGAT GGGCCAGGGTGTAGGATTCATTCTCCATGTAAGTTTCTTTTCTCCTGCCTAGCCATCCCAAGGTTT ATTTCCAGAAGAAAGGAATATCTACTTGGATCAATTCTGGTCAATTTCAAGAGGATGGAGGCCTCAAG TGTGGAACTTCCCCTACTCCCTGGATGTGTACTAGCACACTTCTTCTCCACCCCTTTTCCAG TTGGATTTGTTTTTCTGTTCTCTTCTGTCTTATACTGCAACTGTGTCTCCTAGGGGACAGATGG CCTTCTTGTCTACTCTCCACCCAGAGAGGAGTCAGAGCCATAACTCAATCACTCAGCCCT CCAAAGATAGTTGATGTGTGATAATCTCATAATGTTGAGAACCCTGATGAGATACATTGCTTCTCCTC CCTACAATGCCTCTGGGGCAAGGCACCCATTCTTCTGCTATCCTCCATCCCTTGGAGCTTCCACT TTTTTTTTTTTTAGACATAAAGCTGGGCATCAGCAACTGGCCTGTGGTATGCAAAGCTGCTTGTCT GTATCTGGCTGGACTGATCTGTCTCACAAGAAGCCATGAGGCCATAGGGAGAAGCTCCCTCTCCCTTC ATCTTCTGCTCCAAGGTGGTAGCAAGAGGAGTACCCAGTTAGGGGTTGGAGCCCCATATAACATCTT CCTGTCAGAAGACTGATGGATCTTTTTTATTCCAACCATCTCCCTTCCCGGATGAATGCAATAAAC TCTGTGACACCAGCAACCATGCTCTTTAGAAATGGGTTTTCTGATCATATGGCTGATGTGTATGGGC AGTATGGATGTCTTCATTTGTTGCTTCTGTTTTTCTATCTTTTTTGTATTAATAAAAAATTTATGTAT TTGCTCCTGTTACTATAATAATACAGGGAATAAATTATTCAATCCAAA ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA 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_001146259.2
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: 69.9