

Product datasheet for **SC200368**

ACP6 (NM_016361) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	ACP6 (NM_016361) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	ACP6
Synonyms:	ACPL1; LPAP; PACPL1
ACCN:	NM_016361
Insert Size:	2000 bp



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Insert Sequence: >SC200368 3'UTR clone of NM_016361
 The sequence shown below is from the reference sequence of NM_016361. 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
CAGGTGATGGAAGTTGGAATGAAGAGTAACTGATTTATAAAAGCAGGATGTGTTGATTTTAAAATAAA
GTGCCTTTATACAATGCCTCCTGCTTTGTGTGTTGGGAAGAGGAGAGCAAGGGTAATGTACTTTA
ATATAATGTAAGGATATTTCTTTCTGTGGGTTACTAAGATTTCTTCTGAACGAAAAGGGTATAA
TATTGAGACAAAAGGATATTTCTATTTTGTGAGTTGGTTTCTAAGGTTAGAAGCATCTTTGTGTGA
CACGGGCTGGGGACATCATGACCCTGTAGAATTGTGTCGGTTTTGGACTTTAGTTCTTTTCTCTATAT
TAATTTACATGTATTGAGCTACCTACTAAGTAGTGATCATTATAAAGGTGAAAACACTCTGCCCTCAA
GTTGTTGCAGTCCAGTGGGAGAGGCAGCCGAGTAAATCAGTGATACAGTCTGTATGTTTTATGCTGTA
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GGTGGTGAGATGGAACCTGATGTGGAGGCTCAGCAGGAAGAAGCAGGAAGGACACTGGGCCCTGGTG
GTTTTAGTTCCAGAAACAAATGTGGGCCCCAGGGCTCTGCAATGGTAAGGCTGGAACACTCAACATAA
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TGAAAGACACCTCCACTCTCCACCAGTTGCCAAATCAGAAATCTGTCTTTGTTTTCTTTGTCTCATAT
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TTGCATTGGTGCTTTTATAGCCTTCTTCTCCTCTTACTAAGAATGAACCAACACTATTCCTATCAA
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TCCAGTTCTCTCATGAACCAGCTACAATTAAGTATTCACCCCACTCCATGGAAACTGCTCTTGTC
AAAATCATCAATAGCCTTTGTGTGGTGAATCCAATAGCCAGTTTTTATTCTTCTTACTAAGCTTCTCAT
CAGTATTCCTAGACTATTTCTTCACTGGCTTCGACAAATGCTTTCTTGGTTTTCTCCTCAATTTCTCGA
CTTTGTTCTGCTGAATCTACCTTTTTCTAATCCGTAAGTGTGGGGTGTCCAGGGCTTACTCCTTG
ACGCGTAAAGCGGCCGCGGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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_016361.5](#)

Summary: This gene encodes a member of the histidine acid phosphatase protein family. The encoded protein hydrolyzes lysophosphatidic acid, which is involved in G protein-coupled receptor signaling, lipid raft modulation, and in balancing lipid composition within the cell. Alternative splicing results in multiple transcript variants. [provided by RefSeq, May 2016]

Locus ID: 51205

MW: 75.2