

Product datasheet for **SC204741**

PPAPDC1A (PLPP4) (NM_001030059) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	PPAPDC1A (PLPP4) (NM_001030059) Human 3' UTR Clone
Symbol:	PPAPDC1A
Synonyms:	DPPL2; PPAPDC1; PPAPDC1A
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001030059
Insert Size:	2000 bp



[View online »](#)

Insert Sequence:	>SC204741 3'UTR clone of NM_001030059 The sequence shown below is from the reference sequence of NM_001030059. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC CTGGAGGGGATCACCGAAGGCCCGGTATGACCAAGTGTCTCTGGGAGGATGGACACTAAGCCCTGGGCACA TCTGCCACCCTGACATCATAACACAATAGAAATGGTTTTCTGTAGTGTATTTTTCATCAGTTGTTTCTC AAAGTCATCGTACTTCTGCTTCTGTTTCACTGATGGTGTCTCTGCTACTTTAAATGTCTACTTCCAACA TCCTTGAATTTGCAAGTGAAGGACAACAATCTCTGAGAGACGTGTGAAGAGGCTGTGAAGGTGGGGTT TGGGGAGCTTGGCCGATTCTGCTATCTGAAATGTTTGTCTAACAGCCACCTTCTATGTTTTCATGGT TGTAACATAATAAAACCTCCACGTGGAAGACTTGGTGTGGCCACCCAGCGCAACAAGTCATTTGG AGATGCAGCAGGTTTCTCAGAGACCCAAAGCCAGCTCTGTCTGTAGGTCATTCCAGGTGCTGAGCTTGG AAGCAAAGGCTCAGAACCTTTCTGAGCCATCAGCTTCTCATAGCCACGCTCTAAAATAGATTTGAAA CTTGAGTGACAGCTTGAGCATTCCAGGGCTTTTGAATCATTGAATCTGGAAGCAAATAAAATTAATA ACTTCATGCACAGACTTCCACCAAAACACAATGAGCATGAAGATGCATGAGTGCATGTGTGGGGGATGAG GTCACAGCAGTTGCCTGAGGGTTCATGGGCACAATATCCTTCCCATCTTCCAGTCTAAGTTTATGGAGC CACTTCTGTAGCTCTGCCTCATACAGTGAATTTTTGGGGCAGGGGGCTTTACTTGGCTCTTCTGCAAG AAGTGATGTGACCGATCTCACAGATCAGAAACCGCATGCCTGGGGCTCATCTCAAGGGAGTGGCTGAGT GGCCATTGGGGATAAGAAGCAACTTCAGGCTGAGAATTTTTCCCTTTAGGATCTGAGTTTTGCAGAGC TCTGCTCTAAGGATTCTCAAGTGGTGGTGTCTCCTGTTCTATCTAGCTGGCAATATTCAGCATGA TAGGACTCTGGTAGAAGGTACAAGAACAAGATCAGGAATGTGCTGTCTCTCGCTCAGCTCTTTGCAT TGTTGAATACAGCCAGTCAATATGAACCTTTTTAGTCTGAGTATAGAGCACGCTGCTCCTTGGCCAGC TAGTTTTTTCAAGGCAAGGAGCATCCCCCTTCATCAATTCTGATTGGATGTACCATGTGGTTGTTGAGA TTCCTGGGCTGGGTGCTACGAGGTGATGCATCTTGTCTATCCAGAGTGTCACTTTTTTTTTTTTTTTT TTGAGATGGAGTCTCGCTGTGTCGAGACTGCACTGGAGTGCAGTGGCGTGATCTTGGCTCACTGCAACC TTTGCCTCTGGGTTCAAGCTATTCTCGTGCCTCAGCCTCCCAAGTAGCTAGGACTACAGGTGCCCGCCA CCACACCTGGCTAATTTTTGTATTTTAGTAGACAGGGGTTTACCACGTTGGCCAGGCTGGTCTCGG ACTCCTAGCCTCAAGTGATCTGCCCACCTCGGCCTCCCAAGTGTGGGATTATAAGCGTGAGCCACTG CACCTGGCCAAGAGTGTGCTTTTGGGCAGTTAGCATAACAGACTGCATTTTGAAGAGTCAAGGTGGCT GCCTAAATGGTCAGCTTATCAGCCCTGGGCTGCGTGTGCAAGTTAGAAGCATCAGAAATATCTTTGATCA GCCATTTCTGTTAAGCTCCATGGGCTTAAGCTTGGAGTGCATGTACCACTGACTATGCTCCATGAGCCC CAGTGCAGCCCTCTCCAGCCCTGGTCTTCCAACTGGCTTTGGCACGGTCATGTGATTGTCCCCTGGA TGGAGTGGGAGAGGGGGAGGCTTGAATTGACTTTCATCCAAAGTCAAGCCATTGATTTTTTAAAAATTA TAGCAGTTACATTGGCAAGCACTTTGAAGATGAATGTGAGATATTTTAAAGATAAATCATAGCAAT ACGCGTAAGCGGCCGCGGCATCTAGATTCTGAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA CGAGATTCGATTCCACGCCGCTTCTATGAAAGG
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:	<u>NM_001030059.3</u>

Summary: Displays magnesium-independent phosphatidate phosphatase activity in vitro. Catalyzes the conversion of phosphatidic acid to diacylglycerol.[UniProtKB/Swiss-Prot Function]

Locus ID: 196051

MW: 74.5