

Product datasheet for **SC214013**

PPAPDC1B (PLPP5) (NM_001102559) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	PPAPDC1B (PLPP5) (NM_001102559) Human 3' UTR Clone
Symbol:	PPAPDC1B
Synonyms:	DPPL1; HTPAP; PPAPDC1B
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001102559
Insert Size:	1344 bp



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Insert Sequence:	>SC214013 3'UTR clone of NM_001102559 The sequence shown below is from the reference sequence of NM_001102559. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC CCTGGGGATTCTTATTGTTTTGATATTAAAAATTGAATCTGGCCGGGCGTGGTGGCTCATGCCGTGAA TCCCAACACTTTGGGAGGCTGAGGAGGGTGGATCACCTGAGGTCAGGACCAGCCTGGCCAACATGGTGA ACCCTGTCTCTACTAAAAATACAAAAATTAGCCAGGAGTTGTGTGCCGTAATCCCAGCTACCTGGGAGG CTGAGGTAGGAGAATTGCTTGAACCTGGGAGCTGGAGGTTCCAGTGAGCCGAGATCGCACCCTGCACT CCAGCCTAGGCAACAGAGTGAGACCCCTCTCAAAAAAAAAAAAAATTGAATCTATCTCAATAGAGAAC AGGTGAAGTAGCCCTCTAACCAGGACCATGCACAAGACAAGAAATTCTAGCCTTTTTTCCCTTCCAA GGTGCAAGTGAGGACATAAGCCCACTGTATTCTGCCTCCAAATGATTACACACTTTGCCCTGCTCA TCTATCTTGAGGAGTACGGTTCTTTTCACTACTGTATGCCACATGTTCTAGTAAAGGATCTTTCAA AGGTGTCCAACACCTTATGAATCTGGTCTATCAGATTAATATCTGAAGATCTACAGTGTTTTTACATTT AATTTAAATGCCATTCTTAGAAGGATCTTGTCAAAAAGAGCCTTTACATAGCCCCACCTTGTCTCAGA AGCTAGAGTTTATTATCAAACTTAATTTCCATTTTATAGCTCAAAATCTTAAATCTAGGGCATGG CCAATAAATTACTTTGATTCTGTTTACCTTCTCTGATGACAATCCATCAAGCCTTAAATAGGAAAAT GTCGAATCTAGGGTAATTTATCACTTTTGTGTGCATCTTATCTGAGTCCAGCCATCTGGTACTGCTGTG CATTTTGAACACCGTGGGCATAAACAATTTGTTGAATTACTAAGTGAAAAACAATAAAGAAGAAAAAT GGTCAGGAGTGTGGTTTCAGCACTACTAACAGATGACTGTTTCTACCTCATTTGACCATAACTGTACTT GTGAGCTTCTTTCTTCCATTGACTGAAGATCTGCTCAAATGCACCAACACTGCCAAGTGACTAAG GTAGAAAAGAAAAATGACAGGTATCGTCATCTGAAGGACAGATGAATCTTTTCTGCCCTTCTTCACA ATGGAATATAAGGAACAATTATGGGATGTCATCAGAATGGATGCCATAGGACCTACAGCTCCCTTTCTC TTTATTGTGATTATACTTTAAATATGACATTGTCTTTTATGTGTATGTTCTATATTTTCAATGTATCT TTTTCTTCAGTAAACCTGATATTCAAATAAAA ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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_001102559.2</u>
Summary:	Displays magnesium-independent phosphatidate phosphatase activity in vitro. Catalyzes the conversion of phosphatidic acid to diacylglycerol. May be a metastatic suppressor for hepatocellular carcinoma.[UniProtKB/Swiss-Prot Function]
Locus ID:	84513
MW:	51.3