

Product datasheet for RC210619L3V

OriGene Technologies, Inc.

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PPAPDC1B (PLPP5) (NM 032483) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: PPAPDC1B (PLPP5) (NM_032483) Human Tagged ORF Clone Lentiviral Particle

Symbol: PPAPDC1B

DPPL1; HTPAP; PPAPDC1B Synonyms:

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Myc-DDK Tag: NM 032483 ACCN:

ORF Size: 525 bp

ORF Nucleotide

Sequence: OTI Disclaimer: The ORF insert of this clone is exactly the same as(RC210619).

The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through

naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing

variants is recommended prior to use. More info

OTI Annotation: This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

RefSeq: NM 032483.3, NP 115872.1

RefSeq Size: 880 bp RefSeq ORF: 651 bp Locus ID: 84513 **UniProt ID:** Q8NEB5 Cytogenetics: 8p11.23

Domains: acidPPc

Protein Families: Transmembrane





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MW: 19.8 kDa

Gene 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]