

OriGene Technologies, Inc.

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Product datasheet for RC207303L3V

PLCL2 (NM_015184) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	PLCL2 (NM_015184) Human Tagged ORF Clone Lentiviral Particle
Symbol:	PLCL2
Synonyms:	PLCE2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_015184
ORF Size:	3003 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC207303).
OTI Disclaimer:	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. <u>More info</u>
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:	<u>NM 015184.2</u>
RefSeq Size:	3964 bp
RefSeq ORF:	3006 bp
Locus ID:	23228
UniProt ID:	<u>Q9UPR0</u>
Cytogenetics:	3p24.3
Domains:	C2, PI-PLC-X, PI-PLC-Y, PH
Protein Families:	Druggable Genome



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MW:	113.7 kDa
Gene Summary:	May play an role in the regulation of Ins(1,4,5)P3 around the endoplasmic reticulum. [UniProtKB/Swiss-Prot Function]

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