

Product datasheet for RC225128L4V

OriGene Technologies, Inc.

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PLA2G2C (NM_001105572) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: PLA2G2C (NM_001105572) Human Tagged ORF Clone Lentiviral Particle

Symbol: PLA2G2C

Synonyms: phospholipase A2, group IIC; phospholipase A2, group IIC (possible pseudogene)

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_001105572

ORF Size: 450 bp

ORF Nucleotide

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RC225128).

Sequence:

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: <u>NM 001105572.1</u>, <u>NP 001099042.1</u>

 RefSeq ORF:
 453 bp

 Locus ID:
 391013

 Cytogenetics:
 1p36.12

Protein Families: Druggable Genome

Protein Pathways: alpha-Linolenic acid metabolism, Arachidonic acid metabolism, Ether lipid metabolism, Fc

epsilon RI signaling pathway, Glycerophospholipid metabolism, GnRH signaling pathway, Linoleic acid metabolism, Long-term depression, MAPK signaling pathway, Metabolic

pathways, Vascular smooth muscle contraction, VEGF signaling pathway







MW: 16.7 kDa