

Product datasheet for RC201569L4V

OriGene Technologies, Inc.

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Annexin A1 (ANXA1) (NM 000700) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Annexin A1 (ANXA1) (NM 000700) Human Tagged ORF Clone Lentiviral Particle

Symbol: Annexin A1
Synonyms: ANX1; LPC1
Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_000700 **ORF Size:** 1038 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC201569).

OTI Disclaimer:

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.

RefSeg: NM 000700.1

RefSeq Size: 1399 bp
RefSeq ORF: 1041 bp
Locus ID: 301

UniProt ID: <u>P04083</u>

Cytogenetics: 9q21.13

Domains: annexin

Protein Families: Druggable Genome





MW: 38.7 kDa

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Gene Summary: This gene encodes a membrane-localized protein that binds phospholipids. This protein

inhibits phospholipase A2 and has anti-inflammatory activity. Loss of function or expression

of this gene has been detected in multiple tumors. [provided by RefSeq, Dec 2014]