

Product datasheet for RC223936L4V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Annexin A13 (ANXA13) (NM_004306) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Annexin A13 (ANXA13) (NM 004306) Human Tagged ORF Clone Lentiviral Particle

Symbol: Annexin A13
Synonyms: ANX13; ISA
Mammalian Cell Puromycin

Selection:

Fulbiliyelli

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

Tag: mGFP

ACCN: NM_004306

ORF Size: 948 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC223936).

Sequence:
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. 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 004306.2</u>

 RefSeq Size:
 1486 bp

 RefSeq ORF:
 951 bp

 Locus ID:
 312

 UniProt ID:
 P27216

 Cytogenetics:
 8q24.13

MW: 35.4 kDa





Gene Summary:

This gene encodes a member of the annexin family. Members of this calcium-dependent phospholipid-binding protein family play a role in the regulation of cellular growth and in signal transduction pathways. The specific function of this gene has not yet been determined; however, it is associated with the plasma membrane of undifferentiated, proliferating endothelial cells and differentiated villus enterocytes. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2008]