

Product datasheet for RC201917L2V

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

ANGPTL2 (NM_012098) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: ANGPTL2 (NM_012098) Human Tagged ORF Clone Lentiviral Particle

Symbol: ANGPTL2
Synonyms: ARP2; HARP

Mammalian Cell

Selection:

None

Vector: pLenti-C-mGFP (PS100071)

Tag: mGFP

ACCN: NM_012098 **ORF Size:** 1479 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC201917).

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 012098.2

RefSeq Size: 3572 bp
RefSeq ORF: 1482 bp
Locus ID: 23452
UniProt ID: Q9UKU9
Cytogenetics: 9q33.3
Domains: FBG

Protein Families: Druggable Genome, ES Cell Differentiation/IPS, Secreted Protein





ORIGENE

MW: 57.1 kDa

Gene Summary: Angiopoietins are members of the vascular endothelial growth factor family and the only

known growth factors largely specific for vascular endothelium. Angiopoietin-1, angiopoietin-2, and angiopoietin-4 participate in the formation of blood vessels. ANGPTL2 protein is a secreted glycoprotein with homology to the angiopoietins and may exert a function on endothelial cells through autocrine or paracrine action. [provided by RefSeq, Jul 2008]