

Product datasheet for RC215572L4V

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

SLC27A6 (NM_001017372) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: SLC27A6 (NM_001017372) Human Tagged ORF Clone Lentiviral Particle

Symbol: SLC27A6

Synonyms: ACSVL2; FACVL2; FATP6; VLCS-H1

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001017372

ORF Size: 1857 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC215572).

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.

RefSeg: NM 001017372.1

 RefSeq Size:
 2839 bp

 RefSeq ORF:
 1860 bp

 Locus ID:
 28965

 UniProt ID:
 Q9Y2P4

 Cytogenetics:
 5q23.3

Protein Pathways: PPAR signaling pathway

MW: 70.1 kDa







Gene Summary:

This gene encodes a member of the fatty acid transport protein family (FATP). FATPs are involved in the uptake of long-chain fatty acids and have unique expression patterns. Alternatively spliced transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Jul 2008]