

Product datasheet for RC207410L3V

OriGene Technologies, Inc.

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SLC27A6 (NM_014031) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: SLC27A6 (NM_014031) Human Tagged ORF Clone Lentiviral Particle

Symbol: SLC27A6

Synonyms: ACSVL2; FACVL2; FATP6; VLCS-H1

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

 Tag:
 Myc-DDK

 ACCN:
 NM_014031

 ORF Size:
 1857 bp

ORF Nucleotide

1037 bp

Sequence:
OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RC207410).

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 014031.3

 RefSeq Size:
 2617 bp

 RefSeq ORF:
 1860 bp

 Locus ID:
 28965

 UniProt ID:
 Q9Y2P4

 Cytogenetics:
 5q23.3

Domains: AMP-binding

Protein Pathways: PPAR signaling pathway





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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]