

Product datasheet for **RC207410L4V**

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-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_014031
ORF Size:	1857 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC207410).
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:	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]