

Product datasheet for RR209930L3V

OriGene Technologies, Inc.

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Acsm4 (NM_181695) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Acsm4 (NM_181695) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Acsm4
Synonyms: Omacs

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

ACCN: NM_181695

ORF Size: 1740 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RR209930).

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 181695.1</u>, <u>NP 859046.1</u>

 RefSeq Size:
 2084 bp

 RefSeq ORF:
 1743 bp

 Locus ID:
 353317

 UniProt ID:
 Q7TN78

 Cytogenetics:
 1q35

Gene Summary: acyl-CoA synthase enzyme involved in fatty acid metabolism; may be involved in processing

odorants [RGD, Feb 2006]

