

## Product datasheet for **MR219359L4V**

### Acsf3 (NM\_144932) Mouse Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Acsf3 (NM_144932) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Acsf3
Synonyms:	BB101783
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_144932
ORF Size:	1749 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR219359).
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. <a href="#">More info</a>
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:	<a href="#">NM_144932.3</a>
RefSeq Size:	2236 bp
RefSeq ORF:	1752 bp
Locus ID:	257633
UniProt ID:	<a href="#">Q3URE1</a>
Cytogenetics:	8 E1
Gene Summary:	Catalyzes the initial reaction in intramitochondrial fatty acid synthesis, by activating malonate and methylmalonate, but not acetate, into their respective CoA thioester. May have some preference toward very-long-chain substrates (By similarity).[UniProtKB/Swiss-Prot Function]



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