

Product datasheet for MR206761L4V

OriGene Technologies, Inc.

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Acaa1b (NM_146230) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Acaa1b (NM_146230) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Acaa1b

Synonyms: MGC29978

Mammalian Cell Pu

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_146230 **ORF Size:** 1272 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR206761).

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.

RefSeq: <u>NM 146230.3, NP 666342.1</u>

 RefSeq Size:
 1669 bp

 RefSeq ORF:
 1275 bp

 Locus ID:
 235674

 UniProt ID:
 Q8VCH0

Cytogenetics: 9 F3

Gene Summary: Responsible for the thiolytic cleavage of straight chain 3-oxoacyl-CoAs. Catalyzes the cleavage

of short, medium and long straight chain 3-oxoacyl-CoAs, medium chain 3-oxoacyl-CoAs

being the best substrates.[UniProtKB/Swiss-Prot Function]

