

Product datasheet for MR203507L3V

OriGene Technologies, Inc.

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Olah (NM_145921) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Olah (NM 145921) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Olah

Synonyms: Al607300; E230009B14Rik; Thedc1

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 145921

ORF Size: 798 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR203507).

OTI Disclaimer:

Sequence:

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 145921.1, NP 666033.1</u>

RefSeq Size: 1522 bp
RefSeq ORF: 798 bp
Locus ID: 99035
UniProt ID: Q8R197
Cytogenetics: 2 A1

Gene Summary: Contributes to the release of free fatty acids from fatty acid synthase (FASN). Has broad

substrate specificity, giving rise to a range of free fatty acids with chain lengths between 10

and 16 carbon atoms (C10 - C16).[UniProtKB/Swiss-Prot Function]

