

Product datasheet for **MR203507L4V**

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:	AI607300; E230009B14Rik; Thedc1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_145921
ORF Size:	798 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR203507).
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_145921.1 , NP_666033.1
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]



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