

Product datasheet for **MR224974L4V**

Aldh3b2 (NM_001177438) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Aldh3b2 (NM_001177438) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Aldh3b2
Synonyms:	A1848594; C130048D07Rik
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001177438
ORF Size:	1437 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR224974).
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_001177438.1 , NP_001170909.1
RefSeq Size:	2161 bp
RefSeq ORF:	1440 bp
Locus ID:	621603
UniProt ID:	E9Q3E1
Cytogenetics:	19 A
Gene Summary:	Oxidizes medium and long chain aldehydes into non-toxic fatty acids.[UniProtKB/Swiss-Prot Function]



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