

## Product datasheet for MR224974L3V

## OriGene Technologies, Inc.

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## 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:** Al848594; C130048D07Rik

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

**ACCN:** NM\_001177438

ORF Size: 1437 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR224974).

OTI Disclaimer:

Cytogenetics:

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 001177438.1</u>, <u>NP 001170909.1</u>

 RefSeq Size:
 2161 bp

 RefSeq ORF:
 1440 bp

 Locus ID:
 621603

 UniProt ID:
 E9Q3E1

**Gene Summary:** Oxidizes medium and long chain aldehydes into non-toxic fatty acids.[UniProtKB/Swiss-Prot

Function]

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