

## OriGene Technologies, Inc.

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## Product datasheet for RR207142L3V

## Aldh3a1 (NM\_031972) Rat Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Aldh3a1 (NM_031972) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Aldh3a1
Synonyms:	Ahd-c; AHDC; Aldh; Aldh3
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_031972
ORF Size:	1359 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR207142).
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. <u>More info</u>
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 031972.1, NP 114178.1</u>
RefSeq Size:	1725 bp
RefSeq ORF:	1362 bp
Locus ID:	25375
UniProt ID:	<u>P11883</u>
Cytogenetics:	10q22
Gene Summary:	aldehyde dehydrogenase that is expressed during hepatocarcinogenesis [RGD, Feb 2006]



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