

## Product datasheet for **RR210693L3V**

### **Aldh1l1 (NM\_022547) Rat Tagged ORF Clone Lentiviral Particle**

#### **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Aldh1l1 (NM_022547) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Aldh1l1
Synonyms:	FDH; Fthfd
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_022547
ORF Size:	2706 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR210693).
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. <a href="#">More info</a>
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:	<a href="#">NM_022547.1</a> , <a href="#">NP_071992.1</a>
RefSeq Size:	3109 bp
RefSeq ORF:	2709 bp
Locus ID:	64392
UniProt ID:	<a href="#">P28037</a>
Cytogenetics:	4q34
Gene Summary:	catalyzes the NADP dependent oxidation of 10-HCO-H4PteGlu to H4PteGlu and Co2 [RGD, Feb 2006]



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