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Product datasheet for MR205592L4V

Aldoa (NM_007438) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Aldoa (NM_007438) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Aldoa
Synonyms:	Aldo-1; Aldo1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_007438
ORF Size:	1095 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR205592).
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 007438.3, NP 031464.1</u>
RefSeq Size:	1520 bp
RefSeq ORF:	1095 bp
Locus ID:	11674
UniProt ID:	<u>P05064</u>
Cytogenetics:	7 F3
Gene Summary:	Plays a key role in glycolysis and gluconeogenesis. In addition, may also function as scaffolding protein (By similarity).[UniProtKB/Swiss-Prot Function]



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