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Product datasheet for RR205161L4V

Taldo1 (NM_031811) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Taldo1 (NM_031811) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Taldo1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_031811
ORF Size:	1011 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR205161).
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 031811.3</u> , <u>NP 113999.2</u>
RefSeq Size:	1225 bp
RefSeq ORF:	1014 bp
Locus ID:	83688
UniProt ID:	<u>Q9EQS0</u>
Cytogenetics:	1q41
Gene Summary:	human homolog is a pentose phosphate pathway enzyme involved in generation of reducing equivalents to protect cellular integrity from reactive oxygen intermediates [RGD, Feb 2006]



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