

OriGene Technologies, Inc.

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Product datasheet for MR201977L3V

Denr (NM_026603) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Denr (NM_026603) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Denr
Synonyms:	1500003K04Rik
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_026603
ORF Size:	597 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR201977).
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 026603.1</u>
RefSeq Size:	2236 bp
RefSeq ORF:	597 bp
Locus ID:	68184
UniProt ID:	Q9CQI6
Cytogenetics:	5 F



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Gene Summary:May be involved in the translation of target mRNAs by scanning and recognition of the
initiation codon. Involved in translation initiation; promotes recruitment of aminoacetyled
initiator tRNA to P site of 40S ribosomes. Can promote release of deacylated tRNA and mRNA
from recycled 40S subunits following ABCE1-mediated dissociation of post-termination
ribosomal complexes into subunits (By similarity).[UniProtKB/Swiss-Prot Function]

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