

## Product datasheet for MR201977L4V

## OriGene Technologies, Inc.

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## 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: Deni

Synonyms: 1500003K04Rik

Mammalian Cell

Puromycin

Selection:

Vector:

pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM\_026603

ORF Size: 597 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR201977).

Sequence:
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. More info

**OTI Annotation:** This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

**RefSeg:** NM 026603.1

RefSeq Size: 2236 bp
RefSeq ORF: 597 bp
Locus ID: 68184
UniProt ID: Q9CQI6

Cytogenetics: 5 F







## **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]