

## Product datasheet for MR214040L3V

## OriGene Technologies, Inc.

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## 1700013F07Rik (NM\_029314) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** 1700013F07Rik (NM\_029314) Mouse Tagged ORF Clone Lentiviral Particle

**Symbol:** 1700013F07Rik

Mammalian Cell

Selection:

Puromycin

**Vector:** pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

**ACCN:** NM\_029314

ORF Size: 507 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR214040).

OTI Disclaimer:

Sequence:

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.

**RefSeq:** <u>NM 029314.1, NP 083590.1</u>

RefSeq Size: 592 bp
RefSeq ORF: 507 bp
Locus ID: 75504
UniProt ID: Q9DAD0

Cytogenetics: 3 F3

**Gene Summary:** May play an important role for the maintenance of myelin-axon integrity (PubMed:31199454).

May affect intracellular Ca(2+) homeostasis (By similarity).[UniProtKB/Swiss-Prot Function]

