

## Product datasheet for MR204034L4V

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Elmod2 (NM\_001170691) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** Elmod2 (NM\_001170691) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Elmod2

**Synonyms:** 9830169G11Rik

Mammalian Cell

Selection:

Puromycin

**Vector:** pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM\_001170691

ORF Size: 882 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR204034).

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.

RefSeq: <u>NM 001170691.1</u>, <u>NP 001164162.1</u>

RefSeq Size:4704 bpRefSeq ORF:882 bpLocus ID:244548UniProt ID:Q8BGF6

Cytogenetics: 8 C2

**Gene Summary:** Acts as a GTPase-activating protein (GAP) toward guanine nucleotide exchange factors like

ARL2, ARL3, ARF1 and ARF6, but not for GTPases outside the Arf family.[UniProtKB/Swiss-Prot

Function]

