

## Product datasheet for MR204553L3V

## OriGene Technologies, Inc.

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## Faim2 (NM\_028224) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** Faim2 (NM\_028224) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Faim2

Synonyms: 2900002L20Rik; Lfg; Lfg2; NMP25; Nmp35; Tmbim2

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 028224

ORF Size: 954 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR204553).

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 028224.3, NP 082500.2

 RefSeq Size:
 4668 bp

 RefSeq ORF:
 954 bp

 Locus ID:
 72393

 UniProt ID:
 Q8K097

Cytogenetics: 15 F1







**Gene Summary:** 

Antiapoptotic protein which protects cells uniquely from Fas-induced apoptosis. Regulates Fas-mediated apoptosis in neurons by interfering with caspase-8 activation. Plays a role in cerebellar development by affecting cerebellar size, internal granular layer (IGL) thickness, and Purkinje cell (PC) development.[UniProtKB/Swiss-Prot Function]