

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

Product datasheet for MR218452L4V

Faim2 (NM_001038658) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Faim2 (NM_001038658) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Faim2
Synonyms:	2900002L20Rik; Lfg; Lfg2; NMP25; Nmp35; Tmbim2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001038658
ORF Size:	915 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR218452).
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 001038658.2, NP 001033747.1</u>
RefSeq Size:	4484 bp
RefSeq ORF:	918 bp
Locus ID:	72393
UniProt ID:	<u>Q8K097</u>
Cytogenetics:	15 F1



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



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]

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US