

## Product datasheet for RC227723L4V

## OriGene Technologies, Inc.

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## FAIM3 (FCMR) (NM 001142473) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Product Name: FAIM3 (FCMR) (NM\_001142473) Human Tagged ORF Clone Lentiviral Particle

Symbol: FAIM3

**Synonyms:** FAIM3; TOSO

Mammalian Cell P

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_001142473

ORF Size: 834 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC227723).

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.

**RefSeg:** NM 001142473.1

 RefSeq ORF:
 837 bp

 Locus ID:
 9214

 UniProt ID:
 060667

Cytogenetics: 1q32.1

**Protein Families:** Druggable Genome, Transmembrane

MW: 30.8 kDa







**Gene Summary:** 

Fc receptors specifically bind to the Fc region of immunoglobulins (Igs) to mediate the unique functions of each Ig class. FAIM3 encodes an Fc receptor for IgM (see MIM 147020) (Kubagawa et al., 2009 [PubMed 19858324]; Shima et al., 2010 [PubMed 20042454]).[supplied by OMIM, Jul 2010]