

Product datasheet for RC227937L4V

OriGene Technologies, Inc.

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FAIM3 (FCMR) (NM_001142472) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: FAIM3 (FCMR) (NM_001142472) Human Tagged ORF Clone Lentiviral Particle

Symbol: FAIM3

Synonyms: Fas apoptotic inhibitory molecule 3; OTTHUMP0000034619; regulator of Fas-induced

apoptosis; TOSO

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001142472

ORF Size: 1170 bp

ORF Nucleotide

TI ODE

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(RC227937).

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 paturally occurring variations (e.g. polymorphisms), each with its own valid existence. This

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 001142472.1</u>, <u>NP 001135944.1</u>

 RefSeq Size:
 3067 bp

 RefSeq ORF:
 1172 bp

 Locus ID:
 9214

 Cytogenetics:
 1q32.1

Protein Families: Druggable Genome, Transmembrane

MW: 43.1 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]