

Product datasheet for MR222363L4V

OriGene Technologies, Inc.

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Fcmr (NM_026976) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Fcmr (NM_026976) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Fcmi

Synonyms: 1810037B05Rik; Faim3; FcmuR; Toso

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_026976 **ORF Size:** 1269 bp

ORF Nucleotide

1203 bp

Sequence:

The ORF insert of this clone is exactly the same as(MR222363).

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 026976.2, NP 081252.1

RefSeq Size: 1491 bp
RefSeq ORF: 1269 bp
Locus ID: 69169
UniProt ID: A1KXC4

Cytogenetics: 1 E4







Gene Summary:

May play a role in the immune system processes. Protects cells from FAS-, TNF alpha- and FADD-induced apoptosis without increasing expression of the inhibitors of apoptosis BCL2 and BCLXL. Seems to activate an inhibitory pathway that prevents CASP8 activation following FAS stimulation, rather than blocking apoptotic signals downstream. May inhibit FAS-induced apoptosis by preventing CASP8 processing through CFLAR up-regulation (By similarity). [UniProtKB/Swiss-Prot Function]