

Product datasheet for **MR205833L3V**

Fblim1 (NM_133754) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Fblim1 (NM_133754) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Fblim1
Synonyms:	2410043F08Rik; Cal; Fblp1; Gt10; migfilin; migfilin(s)
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_133754
ORF Size:	1128 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR205833).
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.
RefSeq:	NM_133754.3
RefSeq Size:	3109 bp
RefSeq ORF:	1128 bp
Locus ID:	74202
UniProt ID:	Q71FD7
Cytogenetics:	4 D3



[View online »](#)

Gene Summary:

Serves as an anchoring site for cell-ECM adhesion proteins and filamin-containing actin filaments. Is implicated in cell shape modulation (spreading) and motility. May participate in the regulation of filamin-mediated cross-linking and stabilization of actin filaments. May also regulate the assembly of filamin-containing signaling complexes that control actin assembly. Promotes dissociation of FLNA from ITGB3 and ITGB7. Promotes activation of integrins and regulates integrin-mediated cell-cell adhesion (By similarity).[UniProtKB/Swiss-Prot Function]