

Product datasheet for MR206885L3V

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

Frmd5 (BC057549) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Frmd5 (BC057549) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Frmd5

Synonyms: 1500032A09Rik; 5830442F04; A930004K21Rik; R75430

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

 Tag:
 Myc-DDK

 ACCN:
 BC057549

 ORF Size:
 1296 bp

ORF Nucleotide

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(MR206885).

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: <u>BC057549</u>, <u>AAH57549</u>

RefSeq Size:3370 bpRefSeq ORF:1298 bpLocus ID:228564

Cytogenetics: 2 E5

Gene Summary: May be involved in regulation of cell migration. May regulate cell-matrix interactions via its

interaction with ITGB5 and modifying ITGB5 cytoplasmic tail interactions such as with FERMT2 and TLN1. May regulate ROCK1 kinase activity possibly involved in regulation of actin stress

fiber formation.[UniProtKB/Swiss-Prot Function]

