

Product datasheet for **MR206885L4V**

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-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	BC057549
ORF Size:	1296 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR206885).
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:	BC057549 , AAH57549
RefSeq Size:	3370 bp
RefSeq ORF:	1298 bp
Locus 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]


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