

Product datasheet for RR209822L3V

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

Fmc1 (NM_001037795) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Fmc1 (NM_001037795) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Fmc⁻

Synonyms: MGC112899

Mammalian Cell

Puromycin

Selection:

Vector:

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

Tag: Myc-DDK

ACCN: NM_001037795

ORF Size: 339 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR209822).

Sequence:

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: <u>NM 001037795.1</u>, <u>NP 001032884.1</u>

 RefSeq Size:
 1367 bp

 RefSeq ORF:
 342 bp

 Locus ID:
 500087

 UniProt ID:
 Q4G012

Cytogenetics: 4q22

Gene Summary: Plays a role in the assembly/stability of the mitochondrial membrane ATP synthase (F(1)F(0)

ATP synthase or Complex V).[UniProtKB/Swiss-Prot Function]

