

Product datasheet for **RR209822L4V**

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:	Fmc1
Synonyms:	MGC112899
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001037795
ORF Size:	339 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR209822).
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_001037795.1 , NP_001032884.1
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]


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