

Product datasheet for **MR224565L3V**

Mmrn1 (NM_027613) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Mmrn1 (NM_027613) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Mmrn1
Synonyms:	4921530G03Rik; Emilin4; Mmrn
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_027613
ORF Size:	3633 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR224565).
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_027613.1 , NP_081889.1
RefSeq Size:	4636 bp
RefSeq ORF:	3633 bp
Locus ID:	70945
UniProt ID:	B2RPV6
Cytogenetics:	6 29.22 cM


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Gene Summary:

Carrier protein for platelet (but not plasma) factor V/Va. Plays a role in the storage and stabilization of factor V in platelets. Upon release following platelet activation, may limit platelet and plasma factor Va-dependent thrombin generation. Ligand for integrin alpha-IIb/beta-3 and integrin alpha-V/beta-3 on activated platelets, and may function as an extracellular matrix or adhesive protein (By similarity).[UniProtKB/Swiss-Prot Function]