

## Product datasheet for **MR211455L4V**

### Emilin1 (NM\_133918) Mouse Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Emilin1 (NM_133918) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Emilin1
Synonyms:	5830419M17Rik; AW229038; BB105748; EMILIN-1; gp115
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_133918
ORF Size:	3054 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR211455).
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. <a href="#">More info</a>
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:	<a href="#">NM_133918.2</a>
RefSeq Size:	3466 bp
RefSeq ORF:	3054 bp
Locus ID:	100952
UniProt ID:	<a href="#">Q99K41</a>
Cytogenetics:	5 B1



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**Gene Summary:**

May be responsible for anchoring smooth muscle cells to elastic fibers, and may be involved not only in the formation of the elastic fiber, but also in the processes that regulate vessel assembly. Has cell adhesive capacity (By similarity). May have a function in placenta formation and initial organogenesis and a later role in interstitial connective tissue. [UniProtKB/Swiss-Prot Function]