

Product datasheet for MR220208L4V

OriGene Technologies, Inc.

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Mmrn2 (NM_153127) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Mmrn2 (NM_153127) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Mmrn2

Synonyms: AA986839; Emilin3; EndoGlyx-1; ENDOGLYX1

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_153127 **ORF Size:** 2832 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR220208).

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.

RefSeg: NM 153127.3, NP 694767.3

 RefSeq Size:
 3935 bp

 RefSeq ORF:
 2832 bp

 Locus ID:
 105450

 UniProt ID:
 A6H6E2

Cytogenetics: 14 B

Gene Summary: Inhibits endothelial cells motility and acts as a negative regulator of angiogenesis; it

downregulates KDR activation by binding VEGFA.[UniProtKB/Swiss-Prot Function]

