

Product datasheet for RR211766L3V

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

Mmp2 (NM_031054) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Mmp2 (NM 031054) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Mmp2

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: Myc-DDK

ACCN: NM_031054

ORF Size: 1986 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR211766).

OTI Disclaimer:

Sequence:

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 031054.2</u>, <u>NP 112316.2</u>

 RefSeq Size:
 3053 bp

 RefSeq ORF:
 1989 bp

 Locus ID:
 81686

 UniProt ID:
 P33436

 Cytogenetics:
 19p11

Gene Summary: plays important roles in wound healing, angiogenesis, platelet aggregation, and tumor

metastasis; mediates the response of the intrinsic glomerular mesangial cell to inflammatory

stimuli [RGD, Feb 2006]

