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Product datasheet for RR211766L4V

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 Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_031054
ORF Size:	1986 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR211766).
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. <u>More info</u>
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, NP 112316.2</u>
RefSeq Size:	3053 bp
RefSeq ORF:	1989 bp
Locus ID:	81686
UniProt ID:	<u>P33436</u>
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]



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