

Product datasheet for **MR216901L4V**

Mpp7 (NM_001081287) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Mpp7 (NM_001081287) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Mpp7
Synonyms:	1110068J02Rik; 2810038M04Rik; 5430426E14Rik; AI415104; Gm955
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001081287
ORF Size:	1728 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR216901).
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_001081287.2 , NP_001074756.2
RefSeq Size:	4975 bp
RefSeq ORF:	1731 bp
Locus ID:	75739
UniProt ID:	Q8BVD5
Cytogenetics:	18 A1
Gene Summary:	Acts as an important adapter that promotes epithelial cell polarity and tight junction formation via its interaction with DLG1. Involved in the assembly of protein complexes at sites of cell-cell contact (By similarity).[UniProtKB/Swiss-Prot Function]


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