

Product datasheet for MR216901L3V

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

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; Al415104; Gm955

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

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: <u>NM 001081287.2</u>, <u>NP 001074756.2</u>

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]

