

## Product datasheet for RC208609L3V

## OriGene Technologies, Inc.

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## MDP1 (NM\_138476) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** MDP1 (NM\_138476) Human Tagged ORF Clone Lentiviral Particle

Symbol: MDP

**Synonyms:** FN6PASE; MDP-1

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 138476

ORF Size: 528 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC208609).

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 138476.2

 RefSeq Size:
 760 bp

 RefSeq ORF:
 531 bp

 Locus ID:
 145553

 UniProt ID:
 Q86V88

 Cytogenetics:
 14q12

 MW:
 20.1 kDa







**Gene Summary:** 

Magnesium-dependent phosphatase which may act as a tyrosine phosphatase. [UniProtKB/Swiss-Prot Function]