

## Product datasheet for RR201959L3V

## OriGene Technologies, Inc.

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## Mcpt4 (NM 019321) Rat Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Product Name: Mcpt4 (NM 019321) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Mcpt4

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: Myc-DDK

**ACCN:** NM\_019321

ORF Size: 738 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RR201959).

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.

**RefSeq:** <u>NM 019321.2</u>

 RefSeq Size:
 943 bp

 RefSeq ORF:
 741 bp

 Locus ID:
 54270

 UniProt ID:
 P97592

 Cytogenetics:
 15p13

**Gene Summary:** mast cell protease that acts as a beta-chymase; has a strong preference for bulky/aromatic

amino acid residues in both the P1 and P2 positions [RGD, Feb 2006]

