

## Product datasheet for RC222527L3V

## OriGene Technologies, Inc.

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## MSMP (NM\_001044264) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** MSMP (NM\_001044264) Human Tagged ORF Clone Lentiviral Particle

Symbol: MSMP
Synonyms: PSMP

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

**ACCN:** NM\_001044264

ORF Size: 417 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC222527).

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 001044264.1</u>

 RefSeq Size:
 672 bp

 RefSeq ORF:
 420 bp

 Locus ID:
 692094

 UniProt ID:
 Q1L6U9

 Cytogenetics:
 9p13.3

**Protein Families:** Transmembrane

**MW:** 14.99 kDa







## **Gene Summary:**

This gene encodes a member of the beta-microseminoprotein family. Members of this protein family contain ten conserved cysteine residues that form intra-molecular disulfide bonds. The encoded protein may play a role in prostate cancer tumorigenesis. [provided by RefSeq, Jan 2011]