

## Product datasheet for RR213136L3V

## OriGene Technologies, Inc.

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## Sp1 (NM\_012655) Rat Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** Sp1 (NM\_012655) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Sp1

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

**ACCN:** NM\_012655

ORF Size: 2358 bp

**ORF Nucleotide** 

Sequence:

The ORF insert of this clone is exactly the same as(RR213136).

**OTI Disclaimer:** Due to the inherent nature of this plasmid, standard methods to replicate additional

amounts of DNA in E. coli are highly likely to result in mutations and/or rearrangements. Therefore, OriGene does not guarantee the capability to replicate this plasmid DNA.

Additional amounts of DNA can be purchased from OriGene with batch-specific, full-sequence

verification at a reduced cost. Please contact our customer care team at

<u>custsupport@origene.com</u> or by calling 301.340.3188 option 3 for pricing and delivery.

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 012655.2</u>, <u>NP 036787.2</u>

 RefSeq Size:
 7718 bp

 RefSeq ORF:
 2361 bp

 Locus ID:
 24790





## Sp1 (NM\_012655) Rat Tagged ORF Clone Lentiviral Particle - RR213136L3V

UniProt ID: Q01714

**Cytogenetics:** 7q36

**Gene Summary:** transcription factor that recognizes 5'-CCGCCC promoter sequence; plays a role in

transcriptional regulation of many genes [RGD, Feb 2006]