

## Product datasheet for RR200055L4V

## 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

## Svbp (NM\_001038994) Rat Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

Product Name: Svbp (NM 001038994) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Svbp

Synonyms: Ccdc23; RGD1311232

**Mammalian Cell** 

Selection:

Puromycin

**Vector:** pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM\_001038994

ORF Size: 306 bp

**ORF Nucleotide** 

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RR200055).

Sequence:

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 001038994.2</u>, <u>NP 001034083.1</u>

RefSeq Size: 788 bp
RefSeq ORF: 309 bp
Locus ID: 362578
UniProt ID: Q4KLG3
Cytogenetics: 5q36

**Gene Summary:** Enhances the tyrosine carboxypeptidase activity of VASH1 and VASH2, thereby promoting the

removal of the C-terminal tyrosine residue of alpha-tubulin. Also required to enhance the

solubility and secretion of VASH1 and VASH2.[UniProtKB/Swiss-Prot Function]

