

## Product datasheet for RC224469L4V

## OriGene Technologies, Inc.

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## SFMBT1 (NM\_001005158) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** SFMBT1 (NM\_001005158) Human Tagged ORF Clone Lentiviral Particle

Symbol: SFMBT1

Synonyms: RU1; SFMBT

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

**ACCN:** NM\_001005158

ORF Size: 2598 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC224469).

OTI Disclaimer:

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 001005158.1</u>, <u>NP 001005158.1</u>

RefSeq Size: 4677 bp
RefSeq ORF: 2600 bp
Locus ID: 51460
Cytogenetics: 3p21.1

**Protein Families:** Transcription Factors

**MW:** 98.1 kDa







**Gene Summary:** 

This gene shares high similarity with the Drosophila Scm (sex comb on midleg) gene. It encodes a protein which contains four malignant brain tumor repeat (mbt) domains and may be involved in antigen recognition. [provided by RefSeq, Jun 2012]