

## Product datasheet for RC217277L3V

## OriGene Technologies, Inc.

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## NSUN5B (NM\_001039576) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** NSUN5B (NM\_001039576) Human Tagged ORF Clone Lentiviral Particle

Symbol: NSUN5B

Synonyms: MGC129801; WBSCR20B

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

**ACCN:** NM\_001039576

ORF Size: 462 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC217277).

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 001039576.1, NP 001034665.1</u>

RefSeq Size: 1313 bp
RefSeq ORF: 464 bp
Locus ID: 155400
Cytogenetics: 7q11.23

**MW:** 16.3 kDa







**Gene Summary:** 

This locus represents a transcribed pseudogene of a nearby locus on chromosome 7, which encodes a putative methyltransferase. There is also a third closely related pseudogene locus in this region. Alternative splicing results in multiple transcript variants of this gene. [provided by RefSeq, Jul 2013]