

## Product datasheet for MR224834L3V

## 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

## Nsun5 (NM\_145414) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** Nsun5 (NM\_145414) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Nsun5

**Synonyms:** 9830109N13Rik; Al326939; Nol1r; Wbscr20; Wbscr20a

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM\_145414

ORF Size: 1395 bp

**ORF Nucleotide** 

Sequence:

The ORF insert of this clone is exactly the same as(MR224834).

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.

**RefSeg:** NM 145414.2, NP 663389.2

 RefSeq Size:
 2242 bp

 RefSeq ORF:
 1398 bp

 Locus ID:
 100609

 UniProt ID:
 Q8K4F6

 Cytogenetics:
 5 G2

**Gene Summary:** S-adenosyl-L-methionine-dependent methyltransferase that specifically methylates the C(5)

position of a cytosine in 28S rRNA.[UniProtKB/Swiss-Prot Function]

