

## Product datasheet for RC207603L3V

## 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

## SNRPB2 (NM\_198220) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** SNRPB2 (NM\_198220) Human Tagged ORF Clone Lentiviral Particle

Symbol:SNRPB2Synonyms:Msl1; U2B'

Mammalian Cell

Selection:

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Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM\_198220

ORF Size: 675 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC207603).

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.

**RefSeg:** NM 198220.1

 RefSeq Size:
 1592 bp

 RefSeq ORF:
 678 bp

 Locus ID:
 6629

 UniProt ID:
 P08579

 Cytogenetics:
 20p12.1

**Protein Pathways:** Spliceosome

**MW:** 25.5 kDa







## **Gene Summary:**

The protein encoded by this gene associates with stem loop IV of U2 small nuclear ribonucleoprotein (U2 snRNP) in the presence of snRNP-A'. The encoded protein may play a role in pre-mRNA splicing. Autoantibodies from patients with systemic lupus erythematosus frequently recognize epitopes on the encoded protein. Two transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Jul 2008]