

OriGene Technologies, Inc.

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Product datasheet for RC207603L4V

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:	SNRPB2
Synonyms:	Msl1; U2B'
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_198220
ORF Size:	675 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC207603).
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. <u>More info</u>
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 198220.1</u>
RefSeq Size:	1592 bp
RefSeq ORF:	678 bp
Locus ID:	6629
UniProt ID:	<u>P08579</u>
Cytogenetics:	20p12.1
Protein Pathways:	Spliceosome
MW:	25.5 kDa



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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]

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