

Product datasheet for **RC209902L4V**

SNRPD1 (NM_006938) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	SNRPD1 (NM_006938) Human Tagged ORF Clone Lentiviral Particle
Symbol:	SNRPD1
Synonyms:	HsT2456; Sm-D1; SMD1; SNRPD
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_006938
ORF Size:	357 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC209902).
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:	NM_006938.2
RefSeq Size:	1614 bp
RefSeq ORF:	360 bp
Locus ID:	6632
UniProt ID:	P62314
Cytogenetics:	18q11.2
Domains:	Sm
Protein Families:	Druggable Genome, Stem cell - Pluripotency



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Protein Pathways: Spliceosome, Systemic lupus erythematosus

MW: 13.1 kDa

Gene Summary: This gene encodes a small nuclear ribonucleoprotein that belongs to the SNRNP core protein family. The protein may act as a charged protein scaffold to promote SNRNP assembly or strengthen SNRNP-SNRNP interactions through nonspecific electrostatic contacts with RNA. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, May 2014]