

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

Product datasheet for RC204527L2V

SERBP1 (NM_001018068) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	SERBP1 (NM_001018068) Human Tagged ORF Clone Lentiviral Particle
Symbol:	SERBP1
Synonyms:	CGI-55; CHD3IP; HABP4L; PAI-RBP1; PAIRBP1
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_001018068
ORF Size:	1206 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC204527).
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 001018068.1</u>
RefSeq Size:	6746 bp
RefSeq ORF:	1209 bp
Locus ID:	26135
UniProt ID:	<u>Q8NC51</u>
Cytogenetics:	1p31.3
MW:	44.3 kDa



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Gene Summary:May play a role in the regulation of mRNA stability. Binds to the 3'-most 134 nt of the
SERPINE1/PAI1 mRNA, a region which confers cyclic nucleotide regulation of message decay.
Seems to play a role in PML-nuclear bodies formation (PubMed:28695742).[UniProtKB/Swiss-
Prot Function]

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US