

OriGene Technologies, Inc.

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Product datasheet for RC201092L4V

SERBP1 (NM_001018067) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	SERBP1 (NM_001018067) Human Tagged ORF Clone Lentiviral Particle
Symbol:	SERBP1
Synonyms:	CGI-55; CHD3IP; HABP4L; PAI-RBP1; PAIRBP1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001018067
ORF Size:	1224 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC201092).
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 001018067.1</u>
RefSeq Size:	6764 bp
RefSeq ORF:	1227 bp
Locus ID:	26135
UniProt ID:	<u>Q8NC51</u>
Cytogenetics:	1p31.3
MW:	44.8 kDa



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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]

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