

## 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 RC203582L2V

## SERBP1 (NM\_015640) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	SERBP1 (NM_015640) 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_015640
ORF Size:	1161 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC203582).
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 015640.3</u>
RefSeq Size:	6701 bp
RefSeq ORF:	1164 bp
Locus ID:	26135
UniProt ID:	<u>Q8NC51</u>
Cytogenetics:	1p31.3
Domains:	HABP4_PAI-RBP1
MW:	42.4 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<br/>SERPINE1/PAI1 mRNA, a region which confers cyclic nucleotide regulation of message decay.<br/>Seems to play a role in PML-nuclear bodies formation (PubMed:28695742).[UniProtKB/Swiss-<br/>Prot Function]

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