

## Product datasheet for **RC201947L4V**

### SSBP2 (NM\_012446) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	SSBP2 (NM_012446) Human Tagged ORF Clone Lentiviral Particle
Symbol:	SSBP2
Synonyms:	HSPC116; SOSS-B2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_012446
ORF Size:	1083 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC201947).
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. <a href="#">More info</a>
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:	<a href="#">NM_012446.2</a>
RefSeq Size:	4441 bp
RefSeq ORF:	1086 bp
Locus ID:	23635
UniProt ID:	<a href="#">P81877</a>
Cytogenetics:	5q14.1
Domains:	LisH, SSDP
Protein Families:	Transcription Factors



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**MW:** 37.8 kDa

**Gene Summary:** This gene encodes a subunit of a protein complex that interacts with single-stranded DNA and is involved in the DNA damage response and maintenance of genome stability. The encoded protein may also play a role in telomere repair. A variant of this gene may be associated with survival in human glioblastoma patients. [provided by RefSeq, Sep 2016]