

## Product datasheet for **RC231846A1V**

### Human SSBP1 (NM\_001256511) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Human SSBP1 (NM\_001256511) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** SSBP1  
**Synonyms:** Mt-SSB; mtSSB; SOSS-B1; SSBP  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >RC231846 representing NM\_001256511  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCCCGCATCGCC

ATGTTTCGAAGACCTGTATTACAGGTACTTCGTGAGTTTGAAGACATGAGTCCGAAACAACTACCGATT  
 TGGTCTTGAAGATCCCTGAATCGTGTGCACTTACTTGGCGGAGTGGTCAGGACCCTGTCTTGAGACA  
 GGTGGAAGGAAAAATCCAGTCACAATATTTCTCTAGCAACTAATGAGATGTGGCGATCAGGGGATAGT  
 GAAGTTTACCAACTGGGTGATGTCAGTCAAAAGACAACATGGCACAGAATATCAGTATTCGGCCAGGCC  
 TCAGAGACGTGGCATATCAATATGTGAAAAGGGGTCTCGAATTTATTTGGAAGGAAAAATAGACTATGG  
 TGAATACATGGATAAAAAATAATGTGAGGCGACAAGCAACAACAATCATAGCTGATAATATTATTTCTG  
 AGTGACCAGACGAAAGAGAAGGAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >RC231846 representing NM\_001256511  
Red=Cloning site Green=Tags(s)

MFRRPVLQVLRQFVRHESETTSLVLRSLNRVHLLGRVGGQDPVLRQVEGKNPVTIFSLATNEMWRSQDS  
 EVYQLGDVSYQKTTWHRISVFRPGLRDVAYQYVKKGSRIYLEGKIDYGEYMDKNNVRRQATTIIADNIIFL  
 SDQTKKEK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

**Species:** Human

**Serotype:** AAV-2



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ACCN:	NM_001256511
ORF Size:	444 bp
Buffer:	PBS with 0.001% Pluronic F68
Stability:	AAV is stable for 1 year when stored at -80°C (long-term storage) or 2-3 weeks when stored at -20°C (short-term storage). Thaw the vial of AAV on ice prior to use and keep it on ice during the experiment. Thawed AAV can be stored at 4°C for 1-2 weeks. Whenever possible, particles should be aliquoted into single use portions to avoid repeated freeze/thaw cycles. Please aliquot at least 10ul per tube and use low protein binding tubes to avoid loss of virus.
RefSeq:	<u>NM_001256511.1, NP_001243440.1</u>
RefSeq Size:	897 bp
RefSeq ORF:	447 bp
Locus ID:	6742
UniProt ID:	<u>Q04837</u>
Cytogenetics:	7q34
MW:	17.3 kDa