

Product datasheet for **RC223520A1V**

Human SSH3BP1 (ABI1) (NM_001012750) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	SSH3BP1
Synonyms:	ABI-1; ABLBP4; E3B1; NAP1BP; SSH3BP; SSH3BP1
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >RC223520 representing NM_001012750
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGGCAGAGCTGCAGATGTTACTAGAGGAGGAGATCCCGTCTGGCAAGAGGGCGCTGATCGAGAGTTACC
 AGAACCTGACTCGGGTGGCAGACTACTGTGAAAACAACATACATACAGGCTACAGACAAGAGAAAAGCTTT
 AGAGGAGACCAAGCCTATACAACCAATCTCTAGTAGTGTGCTTATCAAAATAATGCATTGGCCAAC
 AATGTACTCCAGTTGCTGGATATCCAAGCCTCTCAGCTTCGGAGAATGGAGTCTTCCATCAATCATATCT
 CACAGACTGTGGATATTCATAAGGAGAAAGTGGCAGCAAGAGAGATTGGTATTTGACAACAAATAAGAA
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 ATCGATTACACAGTTCTGGATGATGTGGGCCATGGTGTCAAGTGGCTAAAAGCCAAGCATGAAAATAACC
 AGCCTGCAAGAACTGGCACACTGTCGAGAACAATCCTCTACTCAGAAACCGCAAGTCTCCCATGTC
 AGGCCGGGGAACACTGGGACGGAATACTCCTTATAAAACCTGGAACCTGTTAAACCCCAACAGTTCTCT
 AATGACTATATGACCAGTCTGCTAGGCTTGGAAAGTCAGCATAGTCCAGGCAGGACAGCATCTTTAAATC
 AGAGACCAAGGACACACAGTGGAAAGTAGTGGAGGAAGTGGAAAGTCGAGAAAACAGTGGTAGCAGTAGTAT
 TGGCATTCCCATTTGCTGTGCCTACACCTTCGCCACCCACTATTGGACCAGCAGCCCCGGGCTCAGCTCCT
 GGTTCCCAAGTATGGCACAATGACCAGGCAGATATCTCGACACAACCTACTACTTCTTCGACATCTTCTG
 GTGGATACAGACGAACTCCCTCTGTGACTGCTCAATTTCTGCTCAGCCTCATGTTAATGGAGGTCCACT
 TTATTCTCAAAATTCATTTCTATTGCTCCACCCCTCCCCCTATGCCTCAGTTGACTCCACAGATACCT
 CTCACAGGCTTCGTGGCCAGGGTGCAGGAAAACATTGCTGATAGTCCAACCTCCACGCCACCCACCTCCAC
 CAGATGACATTCCCATGTTTATGACTCTCCACCTCCCCACCACCACCAGTGGATTATGAAGATGA
 GGAGGCTGCAGTAGTTCAGTATAATGATCCATATGCAGATGGGGATCCTGCTTGGGCCCCCAAGAATTAT
 ATTGAGAAAGTTGTTGCAATATATGATTATACAAAAGACAAGGATGATGAGCTGTCAATTTATGGAGGGTG
 CAATCATTTATGTTATAAAGAAGATGATGATGGCTGGTATGAAGGAGTCTGCAATCGAGTGACTGGTCT
 GTTCCCTGGGAACATGTTGAATCAATCATGCACTATACTGAT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC223520 representing NM_001012750
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MAELQMLLEEEIPSGKRALIESYQNLTRVADYCENNYIQATDKRKALEETKAYTTQSLASVAYQINALAN
 NVLQLLDIQASQLRRMESSINHISQTVDIHKEKVARREIGILTTNKNTSRTHKIIAPANMERPVRYIRKP
 IDYTVLDDVGHGVKWLKAKHGNNQPARTGTLSTNPPTQKPPSPPMSSGRGLGRNTPYKTLPEVPKPTVP
 NDYMTSPARLGSQHSPGRASLNQRPRTSGSSGSGSRENSGSSSIGIPIAVPTPSPPTIGPAAPGSAP
 GSQYGTMTQRQISRHNSTTSSTSSGGYRRTPSVTAQFSAQPHVNGGPLYSQNSISIAPPPPMPQLTPQIP
 LTGFVARVQENIADSPTPPPPPDDIPMFDDSPPPPPPPVDYEDEEAADVQYNDPYADGDPAPWPKNY
 IEKVVAIYDYTKDKDEL SFMEGAIIVIKKNDGWYEGVCNRVTGLFPGNYVESIMHYTD

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN: NM_001012750

ORF Size: 1443 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:	NM_001012750.1
RefSeq Size:	3587 bp
RefSeq ORF:	1446 bp
Locus ID:	10006
UniProt ID:	Q8IZP0
Cytogenetics:	10p12.1
MW:	52.3 kDa