

## Product datasheet for **RC230107A1V**

### Human SSH3BP1 (ABI1) (NM\_001178120) AAV Particle

#### Product data:

Product Type:	AAV Particles
Product Name:	Human SSH3BP1 (ABI1) (NM_001178120) AAV Particle
Tag:	Myc-DDK
Symbol:	SSH3BP1
Synonyms:	ABI-1; ABLBP4; E3B1; NAP1BP; SSH3BP; SSH3BP1
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

**ORF Nucleotide Sequence:**

>RC230107 representing NM\_001178120  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGATCGCC**

ATGGCAGAGCTGCAGATGTTACTAGAGGAGGAGATCCCGTCTGGCAAGAGGGCGCTGATCGAGAGTTACC  
 AGAACCTGACTCGGGTGGCAGACTACTGTGAAAACAACACTACATACAGGCTACAGACAAGAGAAAAGCTTT  
 AGAGGAGACCAAAGCCTATACAACCAATCTCTAGCTAGTGTGCTTATCAAATAAATGCATTGGCCAAC  
 AATGTAAGTCCAGTTGCTGGATATCCAAGCCTCTCAGCTTCGGAGAATGGAGTCTTCCATCAATCATATCT  
 CACAGACTGTGGATATTCATAAGGAGAAAGTGGCACGAAGAGAGATTGGTATTTTGACAACAAAATAAGAA  
 TACATCAAGAACTCACAAAATAATAGCACCTGCGAATATGGAGCGCCCTGTAAGGTATATTCGGAACCT  
 ATCGATTACACAGTTCTGGATGATGTGGCCATGGTGTCAAGTGGCTAAAAGCCAAGCATGGAAAATAACC  
 AGCCTGCAAGAAGTGGCACACTGTCGAGAACAATCCTCTACTCAGAAACCGCCAAGTCTCCCATGTC  
 AGGCCGGGGAACACTGGGACGGAATACTCCTTATAAAACCTGGAACCTGTTAAACCCCAACAGTTCCT  
 AATGACTATATGACCAGTCTGCTAGGCTTGGAAAGTCAAGTCCAGGAGGAGCAGCATCTTTAAATC  
 AGAGACCAAGGACACACAGTGGAAAGTAGTGGAGGAAGTGGAAAGTGGAGAAAACAGTGGTAGCAGTAGTAT  
 TGGCATTCCCATTGCTGTGCCTACACCTTCGCCACCCACTATTGGACCAGCCCGGGCTCAGTCTCTGGT  
 TCCCAGTATGGCAATGACCAGGCAGATATCTCGACACAACCTACTACTTCTTCGACATCTTCTGGTG  
 GATACAGACGAACTCCCTCTGTGACTGCTCAATTTTCTGCTCAGCCTCATGTTAATGGAGGTCCACTTTA  
 TTCTCAAATTTCAATTGCTGATAGTCCAACCTCCACCGCCACCCTCCACCAGATGACATTTCCATGTTT  
 GATGACTCTCCACCTCCCCACCACCACCAGTGGATTATGAAGATGAGGAGGCTGCAGTAGTTCAGT  
 ATAATGATCCATATGCAGATGGGGATCCTGCTTGGGCCCAAGAATTATATTGAGAAAGTTGTTGCAAT  
 ATATGATTATACAAAAGACAAGGATGATGAGCTGCTATTATGGAGGGTCAATCATTATGTTATAAAG  
 AAGAATGATGATGGCTGGTATGAAGGAGTCTGCAATCGAGTGGTCTGTTCCCTGGAACTATGTTG  
 AATCAATCATGCACTATACTGAT

**ACGCGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:**

>RC230107 representing NM\_001178120  
 Red=Cloning site Green=Tags(s)

MAELQMLLEEEIPSGKRALIESYQNLTRVADYCENNYIQATDKRKALEETKAYTTQSLASVAYQINALAN  
 NVLQLLDIQASQLRRMESSINHISQTVDIHKEKVARREIGILTTNKNTSRTHKIIAPANMERPVRYIRKP  
 IDYTVLDDVGHGKWLKAKHGNNQPARTGTLSRNPPTQKPPSPMSSRGTGLGRNTPYKLTLEPVKPPVTP  
 NDYMTSPARLGSQHSPGRTASLNQRPRTHSGSSGSGSRENSGSSSIGIPIAVPTSPPTIGPAPGSAPG  
 SQYGTMRQISRHNSTTSSTSSGGYRRTPSVTAQFSAQPHVNGGPLYSQNSIADSPTPPPPPPDDIPMF  
 DDSPPPPPPVYDEEEAAVVQYNDPYADGDPAWAPKNYIEKVVAIYDYTKDKDELFSMEGAIIVYIK  
 KNDDGWYEGVNCNRVTGLFPGNYVESIMHYTD

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**Species:**

Human

**Serotype:**

AAV-2

**ACCN:**

NM\_001178120

**ORF Size:**

1353 bp

**Buffer:**

PBS with 0.001% Pluronic F68

<b>Stability:</b>	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.
<b>RefSeq:</b>	<u>NM_001178120.1, NP_001171591.1</u>
<b>RefSeq ORF:</b>	1356 bp
<b>Locus ID:</b>	10006
<b>UniProt ID:</b>	<u>Q8IZP0</u>
<b>Cytogenetics:</b>	10p12.1
<b>MW:</b>	49.8 kDa