

## Product datasheet for **RC201779A1V**

### Human PTBP1 (NM\_002819) AAV Particle

#### Product data:

Product Type:	AAV Particles
Product Name:	Human PTBP1 (NM_002819) AAV Particle
Tag:	Myc-DDK
Symbol:	PTBP1
Synonyms:	HNRNP-I; HNRNPI; HNRPI; pPTB; PTB; PTB-1; PTB-T; PTB2; PTB3; PTB4
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

**ORF Nucleotide Sequence:**

>RC201779 ORF sequence  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**GCGATCGCC**

ATGGACGGCATTGTCCAGATATAGCCGTTGGTACAAAGCGGGATCTGACGAGCTTTCTCTACTTGTG  
 TCACTAACGGACCGTTTATCATGAGCAGCAACTCGGCTTCTGCAGCAAACGGAAATGACAGCAAGAAGTT  
 CAAAGGTGACAGCCGAAGTGCAGGCGTCCCCTCTAGAGTGATCCACATCCGGAAGCTCCCCATCGACGTC  
 ACGGAGGGGAAGTCACTCCCTGGGGCTGCCCTTTGGGAAGGTCAACAACCTCCTGATGCTGAAGGGGA  
 AAAACCAGGCCTTCATCGAGATGAACACGGAGGAGGCTGCCAACCACTGGTGAACACTACACCTCGGT  
 GACCCCTGTGCTGCGCGCCAGCCATCTACATCCAGTTCTCAAACCACAAGGAGCTGAAGACCGACAGC  
 TCTCCCAACCAGGCGGGCCAGGCGGCCCTGCAGGCGGTGAACTCGGTCCAGTCGGGAACTGGCCT  
 TGGCTGCCTCGGCGGGCCGTGGACGCAGGGATGGCGATGGCCGGGCAGAGCCCGTGTCTCAGGATCAT  
 CGTGGAGAACCTTTCTACCCTGTGACCTGGATGTGCTGCACCAGATTTTCTCCAAGTTCGGCACAGTG  
 TTGAAGATCATCACTTCACCAAGAACAACAGTTCAGGCCCTGCTGCAGTATGCGGACCCCGTGAGCC  
 CCCAGCACGCCAAGCTGTCGCTGGACGGGCAGAACATCTACAACGCTGCTGCACGCTGCGCATCGACTT  
 TTCAAAGCTCACCAGCCTCAACGTCAAGTACAACAATGACAAGAGCCGTGACTACACACGCCAGACCTG  
 CCTTCCGGGGACGCCAGCCCTCGTGGACCAGACCATGGCCGCGGCCTTCGGTGCACCTGGTATAATCT  
 CAGCCTCTCCGTATGCAGGAGCTGGTTTCCCTCCCACCTTTGCCATTCTCAAGTGCAGGCCTTCCGT  
 TCCGAACGTCCACGGCGCCCTGGCCCCCTGGCCATCCCCTCGGCGGGCGGCAGCTGCGGCGGCAGGT  
 CGGATCGCCATCCCGGCCTGGCGGGGCAGGAAATCTGTATTGCTGGTCAACAACCTCAACCCAGAGA  
 GAGTCACACCCCAAAGCCTTTATTCTTTTCGGCGTCTACGGTGACGTGCAGCGCGTGAAGATCCTGTT  
 CAATAAGAAGGAGAACGCCCTAGTGCAGATGGCGGACGGCAACCAGGCCAGCTGGCCATGAGCCACCTG  
 AACGGGACAAGCTGCACGGGAAGCCATCCGCATCACGCTCTCGAAGCACAGAACGTGCAGCTGCCCC  
 GCGAGGGCCAGGAGGACCAGGCCTGACCAAGGACTACGGCAACTCACCCCTGCACCGCTTCAAGAAGCC  
 GGGCTCCAAGAACTTCCAGAACATATCCCGCCCTCGGCCACGCTGCACCTCTCCAACATCCCGCCCTCA  
 GTCTCCGAGGAGGATCTCAAGGTCTGTTTTCCAGCAATGGGGCGTCTGCAAAGGATTCAGTTCTTCC  
 AGAAGGACCGCAAGATGGCACTGATCCAGATGGCTCCGTGGAGGAGGCGGTCCAGGCCCTCATTGACCT  
 GCACAACCACGACCTCGGGGAGAACCACCCTGCGGGTCTCCTTCTCCAAGTCCACCAT

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:**

>RC201779 protein sequence  
 Red=Cloning site Green=Tags(s)

MDGIVPDI AVGTKRGSDEL FSTCVTNGPF IMSSNSASAANGNDSKFKGDSRSAGVPSRVIHIRKLPIDV  
 TEGEVISLGLPFGKVTNLLMLKGKNQAF IEMNTEEAANTMVNYT SVTPVLRGQPIYIQFSNHKELKTD S  
 SPNQARAQAALQAVNSVQSGNLALAASAAVDAGMAMAGQSPVLR IIVENLFYPVTL DVLHQIFSKFGTV  
 LKIITFTKNNQFQALLQYADPVS AQHAKLSLDGQNIYNACCTLRIDFSKLTSLNVKYNNDKSRDYTRPDL  
 PSGDSQPSLDQTMAAF GAPGII SASPYAGAGFPPTFAIPQAAGL SVPNVHGALAPLAIPSAAAAAAG  
 RIAIPLAGAGNSVLLVSNLNPERVTPQSLFILFGVYGDVQRVKILFNKKENALVQ MADGNQAQLAMSHL  
 NGHKLHGKPIRITLSKHQNVQLPREGQEDQGLTKDYGNSPLHRFKKPGSKNFQNIFFPSATLHLSNIPPS  
 VSEEDLKVLFSSNGGVVKGKFFQKDRKMALIQMGSVEEAVQALIDLHNHDLGENHHLRVSF SKSTI

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**Species:**

Human

**Serotype:**

AAV-2

**ACCN:**

NM\_002819

<b>ORF Size:</b>	1671 bp
<b>Buffer:</b>	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><a href="#">NM_002819.3</a></u>
<b>RefSeq Size:</b>	3340 bp
<b>RefSeq ORF:</b>	1674 bp
<b>Locus ID:</b>	5725
<b>UniProt ID:</b>	<u><a href="#">P26599</a></u>
<b>Cytogenetics:</b>	19p13.3
<b>MW:</b>	59.6 kDa