

## Product datasheet for **RC222960A1V**

### Human H2BU1 (NM\_175055) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Human H2BU1 (NM\_175055) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** H2BU1  
**Synonyms:** H2Bb; HIST3H2BB  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >RC222960 ORF sequence  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGATCGCC**

ATGCCAGACCCGTCCAAATCGGCTCCTGCGCCCAAGAAGGGTTCTAAAAAGGCTGTCACCAAGGCACAGA  
AGAAGGACGGCAAGAAGCGCAAGCGCGGCCCAAGGAGAGCTATTCTATCTACGTGTACAAGGTGCTGAA  
GCAGGTGCACCCCGACACCGGCATCTCGTCCAAGGCCATGGGCATCATGAACTCCTTCGTCAATGACATC  
TTCGAGCGCATCGCCAGCGAGGCCTCCCGCTGGCACACTACAACAAGCGCTCCACCATCAGTCCCGCG  
AAGTGCAGACGGCCGTTGCCTGCTGCTGCCCGCGAGCTGGCCAAGCACGCCGTGTCGAGGGCACCAA  
GGCTGTCACCAAGTACACCAGCTCCAAG

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >RC222960 protein sequence  
Red=Cloning site Green=Tags(s)

MPDPSKSAPAPKKGSKKAVTKAQKDKGKRRKRGRKESYSIYVYKVLKQVHPDTGISSKAMGIMNSFVNDI  
FERIASEASRLAHYNKRSTITSREVQTAVRLLLPGELAKHAVSEGTKAVTKYTSSK

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**Species:** Human  
**Serotype:** AAV-2  
**ACCN:** NM\_175055



[View online »](#)

<b>ORF Size:</b>	378 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_175055.2</a></u>
<b>RefSeq Size:</b>	452 bp
<b>RefSeq ORF:</b>	381 bp
<b>Locus ID:</b>	128312
<b>UniProt ID:</b>	<u><a href="#">Q8N257</a></u>
<b>Cytogenetics:</b>	1q42.13
<b>MW:</b>	13.9 kDa