

Product datasheet for **RC211042A1V**

Human H2BC18 (NM_001024599) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human H2BC18 (NM_001024599) AAV Particle
Tag: Myc-DDK
Symbol: H2BC18
Synonyms: HIST2H2BF
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC211042 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGCCGGATCCAGCGAAATCCGCTCCTGCTCCAAGAAGGGCTCCAAAAAGGCTGTTACGAAAGTGCAGA
 AGAAGGACGGCAAGAAGCGCAAGCGCAGCCGCAAGGAGAGCTACTCCGTTTACGTGTACAAGGTGCTGAA
 GCAGGTCCACCCCGACACCGGCATCTCGTCCAAGGCCATGGGCATCATGAACTCCTTCGTCAACGACATC
 TTCGAGCGCATCGCGGAGAGGGCGTCCCGCTGGCGCACTACAACAAGCGCTCCACCATCACATCCCGCG
 AGATCCAGACGGCCGTGCGCTGCTGCTGCCCGCGAGCTGGCCAAGCACGCCGTGCCGAGGCCACCA
 GGCGGTCACCAAGTACACCAGCTCGAAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC211042 protein sequence
 Red=Cloning site Green=Tags(s)

MPDPAKSAPAPKKGSKKAVTKVQKDKGKRRKRSRKESYSVYVYKVLKQVHPDTGISSKAMGIMNSFVNDI
 FERIAGEASRLAHYNKRSTITSREIQTAVRLLLPGELAKHAVSEGTKAVTKYTSSK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_001024599



[View online »](#)

ORF Size:	378 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_001024599.2</u>
RefSeq Size:	495 bp
RefSeq ORF:	381 bp
Locus ID:	440689
UniProt ID:	<u>Q5QNW6</u>
Cytogenetics:	1q21.2
MW:	13.9 kDa