

Product datasheet for **MR218748A1V**

Mouse H2bc9 (NM_178197) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse H2bc9 (NM_178197) AAV Particle
Tag: Myc-DDK
Symbol: H2bc9
Synonyms: H2b-221; Hist1h2; Hist1h2bh
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR218748 representing NM_178197
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGCCTGAGCCCGCAAGTCCGCTCCTGCCCGAAGAAGGGCTCCAAGAAGGCCCTGACCAAGGCCCAGA
AGAAGGACGGCAAGAAGCGCAAGCGCAGCCGCAAGGAGAGCTACTCGGTGTACGTGTACAAGGTGCTGAA
GCAAGTGCACCCCGACACCGGCATCTCCTCAAAGCCATGGGCATCATGAACTCGTTCGTGAACGACATC
TTCGAGCGCATCGCGGGCGAGGGCTCCCGCTGGCGCATTACAACAAGCGCTCGACCATCAGTCCCGGG
AGATCCAGACGGCCGTGCGCTGCTGCTGCCCGGGAGCTGGCCAAGCACGCCGTGTCGGAGGGCACCAA
GGCTGTCACCAAGTACACCAGCTCCAAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR218748 representing NM_178197
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MPEPAKSAPAPKKGSKKALTKAQKDKGKRRKRSRKESYSVYVYKVLKQVHPDTGISSKAMGIMNSFVNDI
FERIAGEASRLAHYNKRSTITSREIQTAVRLLLPGELAKHAVSEGTKAVTKYTSSK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_178197



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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_178197.2</u> , <u>NP_835504.1</u>
RefSeq Size:	522 bp
RefSeq ORF:	381 bp
Locus ID:	319182
UniProt ID:	<u>Q64478</u>
Cytogenetics:	13 A3.1
MW:	13.9 kDa