

Product datasheet for **MR200660A1V**

Mouse H2bc21 (NM_178214) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse H2bc21 (NM_178214) AAV Particle
Tag: Myc-DDK
Symbol: H2bc21
Synonyms: AV127319; H2b-613; Hist2h2; Hist2h2be; T25626
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200660 representing NM_178214
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGCCTGAACTGGCCAAATCTGCCCGGCTCCAAGAAGGGTTCCAAGAAGGCTGTACCAAGGCGCAA
AGAAAGATGGCAAGAAGCGCAAGCGCAGCCGCAAGGAGAGCTACTCCATCTATGTGTACAAAGTCTGAA
GCAGGTGCACCCGGACACCGGCATCTCGTCCAAGGCCATGGGCATCATGAACTCGTTTGTCAATGACATC
TTTGAGCGCATAGCAAACGAGGCTTCTCGCTGGCGCATTACAACAAGCGGTCTACAATCACATCGCGGG
AGATCCAGACGTCGGTGCGCCTTCTACTGCCCGGAGAAGTGGCCAAGCACGCCGTGTCGGAGGGCACCAA
GGCCGTCACCAAGTACACCAGCGCCAAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200660 representing NM_178214
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MPELAKSAPAPKKGSKKAVTKAQKDKGKRRKRSRKESYSIYVYKVLKQVHPDTGISSKAMGIMNSFVNDI
FERIANEASRLAHYNKRSTITSREIQTSVRLLLPGELAKHAVSEGTKAVTKYTSK

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_178214



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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:	NM_178214.3 , NP_835586.2
RefSeq Size:	2618 bp
RefSeq ORF:	381 bp
Locus ID:	319190
UniProt ID:	Q64524
Cytogenetics:	3 F2.1
MW:	14.4 kDa