

## Product datasheet for RC221082A1V

### Human H2BC5 (NM\_021063) AAV Particle

#### Product data:

Product Type:	AAV Particles
Product Name:	Human H2BC5 (NM_021063) AAV Particle
Tag:	Myc-DDK
Symbol:	H2BC5
Synonyms:	dj221C16.6; H2B.1B; H2B/a; H2B/b; H2B/g; H2B/h; H2B/k; H2B/l; H2BFA; H2BFB; H2BFG; H2BFH; H2BFK; H2BFL; HIRIP2; HIST1H2BC; HIST1H2BD; HIST1H2BE; HIST1H2BF; HIST1H2BG; HIST1H2BI
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC221082 representing NM_021063 Red=Cloning site Blue=ORF Green=Tags(s)  CTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC GCC <b>CGATCGCC</b>  ATGCCTGAACCTACCAAGTCTGCTCCTGCCCAAGAAGGGCTCCAAGAAGGCGGTGACTAAGGCTCAGA AGAAGGACGGGAAGAAGCGCAAGCGCAGCCGCAAGGAGAGCTATTCAGTGTATGTGTACAAGGTGCTGAA GCAGGTCCATCCCGACACCGGCATCTCTTCCAAGGCAATGGGGATCATGAATTCCTTCGTCACCGACATC TTCGAGCGCATCGCAGGCGAGGCTTCCCGCCTGGCGCATTACAACAAGCGCTCGACCATCACCTCCAGGG AGATCCAGACGGCCGTGCGCCTGCTGCTCCGGGGAGCTGGCCAAGCACGCCGTGTCGGAGGGCACCAA GGCCGTACCAAGTACACCAGTTCCAAG  ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCTGAAGAGGATCTGGCAGCAATGATATCCTGGATT ACAAGGATGACGACGATAAGGTTTAA  >RC221082 representing NM_021063 Red=Cloning site Green=Tags(s)  MPEPTKSAPAPKKGSKKAVTKAQKDKGKRRKRSRKESYSVYVYKVLKQVHPDTGISSKAMGIMNSFVNDI FERIAGEASRLAHYNKRSTITSREIQTAVRLLLPGELAKHAVSEGTKAVTKYTSSK  TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Protein Sequence:	>RC221082 representing NM_021063 Red=Cloning site Green=Tags(s)  MPEPTKSAPAPKKGSKKAVTKAQKDKGKRRKRSRKESYSVYVYKVLKQVHPDTGISSKAMGIMNSFVNDI FERIAGEASRLAHYNKRSTITSREIQTAVRLLLPGELAKHAVSEGTKAVTKYTSSK  TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2



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ACCN:	NM_021063
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><a href="#">NM_021063.2</a></u>
RefSeq Size:	523 bp
RefSeq ORF:	381 bp
Locus ID:	3017
UniProt ID:	<u><a href="#">P62807</a></u>
Cytogenetics:	6p22.2
MW:	13.8 kDa