

Product datasheet for **MR200722A1V**

Mouse H2ac18 (NM_013549) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse H2ac18 (NM_013549) AAV Particle
Tag: Myc-DDK
Symbol: H2ac18
Synonyms: AI448581; H2a-61; H2a-614; H2a-615; His; Hist2; Hist2h; Hist2h2aa1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200722 representing NM_013549
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCCGCATCGCC

ATGTCCGGTCGTGGCAAGCAAGGAGGCAAGGCCCGCGCCAAGGCCAAGTCGCGGTCTTCCCGGGCCGGG
TACAGTCCCCTGGTGGGGCGTGTGCACCGGCTGCTGCGCAAGGGCAACTACGCGGAGCGTGTGGGTGCCGG
CGCGCCGGTATACATGGCGGCGGTGCTGGAGTACCTAACGCGCCGAGATCCTGGAGCTGGCGGGCAACCGG
GCCCGCGACAACAAGAAGACGCGCATCATCCCGCGCCACCTGCAGCTGGCCATCCGCAACGACGAGGAGC
TCAACAAGCTGCTGGCAAAGTGACGATCGCGCAGGGCGGCTCCTGCCAACATCCAGGCCGTGCTGCT
GCCCAAGAAGACGGAGAGCCACCATAAGGCGAAGGGCAAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200722 representing NM_013549
Red=Cloning site Green=Tags(s)

MSGRGKQGKAKAKAKSRSSRAGLQFPVGRVHRLLRKGNYAERVGAGAPVYMAAVLEYLTAEILELAGNA
ARDNKKTRIIPRHLQLAIRNDEELNKLKLVIAQGGVLPNIQAVLLPKKTESHHKAKGK

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_013549



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ORF Size:	393 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_013549.1</u> , <u>NP_038577.1</u>
RefSeq Size:	556 bp
RefSeq ORF:	393 bp
Locus ID:	15267
UniProt ID:	<u>Q6GSS7</u>
Cytogenetics:	3 41.69 cM
MW:	14.1 kDa