

Product datasheet for **RC209402A1V**

Human H2AC20 (NM_003517) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: H2AC20
Synonyms: H2A; H2A-GL101; H2A/q; H2AFQ; HIST2H2AC
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC209402 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGTCTGGTCGTGGCAACAAGGAGGCAAGGCCGCGCCAAGGCCAAGTCGCGCTCGTCCCGCGCTGGCC
TCCAGTCCCAGTAGGGCGAGTGCACCGCTTGCTGCGCAAAGGCAACTACGCGGAGCGGTGGGGCCGG
CGCGCCCGTCTACATGGCGCGGTCTCGAGTACCTGACCGCCGAGATCCTGGAGCTGGCGGGCAACGCG
GCTCGGGACAACAAGAAGACGCGCATCATCCCTCGTCACCTCCAGCTGGCCATCCGCAACGACGAGGAAC
TGAACAAGCTGCTGGGCAAAGTCACCATCGCCAGGGCGGCGTTTTCCTAACATCCAGGCCGTTCTGTT
ACCAAAGAAACCGAAAGCCACAAAGCCAAAAGCAAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC209402 protein sequence
Red=Cloning site Green=Tags(s)

MSGRGKQGGKARAKAKSRSSRAGLQFPVGRVHRLLRKGNYAERVGAGAPVYMAAVLEYLTAEILELAGNA
ARDNKKTRIIPRHLQLAIRNDEELNKLKGVTIAQGGVLPNIQAVLLPKKTESHKAKSK

TRTRPLE**QKLISEEDLAANDILDYKDDDDKV**

Species: Human
Serotype: AAV-2
ACCN: NM_003517



ORF Size:	387 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_003517.2
RefSeq Size:	437 bp
RefSeq ORF:	390 bp
Locus ID:	8338
UniProt ID:	Q16777
Cytogenetics:	1q21.2
MW:	14 kDa