

## Product datasheet for **RC201249A1V**

### Human Histone H1.2 (HIST1H1C) (NM\_005319) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Human Histone H1.2 (HIST1H1C) (NM\_005319) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** Histone H1.2  
**Synonyms:** H1.2; H1C; H1F2; H1s-1; HIST1H1C  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >RC201249 representing NM\_005319  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCCCGCATCGCC

ATGTCCGAGACTGCTCCTGCCGCTCCCGCTGCCGCGCCTCTGCGGAGAAGGCCCTGTAAAGAAGAAGG  
 CGGCCAAAAAGGCTGGGGTACGCCTCGTAAGCGCTCTGGTCCCCGGTGTGAGACTCATCACCAAGGC  
 TGTGGCCGCTCTAAAGAGCGTAGCGGAGTTTCTCTGGCTGCTCTGAAAAAGCGTTGGCTGCCCGCGG  
 TATGATGTGGAGAAAAACAACAGCCGTATCAAACCTGGTCTCAAGAGCCTGGTGAGCAAGGGCACTCTGG  
 TGCAAAAGAAAGGCACCGGTGCTTCTGGCTCCTTTAAACTCAACAAGAAGGCAGCCTCCGGGAAGCCAA  
 GCCCAAGGTTAAAAAGGCGGGCGGAACCAACCTAAGAAGCCAGTTGGGGCAGCCAAGAAGCCCAAGAAG  
 GCGGCTGGCGGCAACTCCGAAGAAGAGCGCTAAGAAAAACCCGAAGAAAGCGAAGAAGCCGCGCGG  
 CCACTGTAACCAAGAAAGTGGCTAAGAGCCCAAAGAAGGCCAAGGTTGCGAAGCCCAAGAAGCTGCCAA  
 AAGTGCTGCTAAGGCTGTGAAGCCCAAGCCGCTAAGCCCAAGGTTGTCAAGCCTAAGAAGGCGGCGCC  
 AAGAAGAAA

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >RC201249 representing NM\_005319  
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MSETAPAAPAAAPPAEKAPVKKKAACKAGGTGPRKASGPPVSELITKAVAASKERSGVSLAALKKALAAAG  
 YDVEKNSRIKLGKSLVSKGTLVQTKGTGASGSFKLNKKAASGEAKPKVKKAGGTPKPKPVGAACKPKK  
 AAGGATPKKSAKKTPKKAKKPAATVTKKVAKSPKKAKVAKPKKAASAAKAVKPKAAKPKVVKPKKAAP  
 KKK

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV



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Species:	Human
Serotype:	AAV-2
ACCN:	NM_005319
ORF Size:	639 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:	<a href="#">NM_005319.3</a>
RefSeq Size:	732 bp
RefSeq ORF:	642 bp
Locus ID:	3006
UniProt ID:	<a href="#">P16403</a>
Cytogenetics:	6p22.2
MW:	21.2 kDa