

Product datasheet for **RC215208A1V**

Human Histone H1.4 (HIST1H1E) (NM_005321) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human Histone H1.4 (HIST1H1E) (NM_005321) AAV Particle
Tag: Myc-DDK
Symbol: Histone H1.4
Synonyms: dj221C16.5; H1.4; H1E; H1F4; H1s-4; HIST1H1E; RMNS
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC215208 representing NM_005321
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGTCCGAGACTGCGCCTGCCGCGCCCGCTGCTCCGGCCCTGCCGAGAAGACTCCCGTGAAGAAGAAGG
 CCCGCAAGTCTGCAGGTGCGGCCAAGCGCAAAGCGTCTGGGCCCCGGTGTCCGAGCTCATTACTAAAGC
 TGTTGCCGCTCCAAGGAGCGCAGCGCGTATCTTTGGCCGCTCTCAAGAAAGCGCTGGCAGCCGCTGGC
 TATGACGTGGAGAAGAACAACAGCCGCATCAAGCTGGGTCTCAAGAGCCTGGTGAGCAAGGCACCCTGG
 TGCAGACCAAGGCGCCGCGCGCTCGGGTTCCCTCAAACCTCAACAAGAAGCGCCCTCTGGGAAGCCAA
 GCCTAAGGCTAAAAAGGCAGGCGCGGCCAAGGCCAAGAAGCCAGCAGGAGCGGCCAAGAAGCCAAAGAA
 GCGACGGGGCGGCCACCCCAAGAAGAGCGCCAAGAAGACCCCAAGAAGGCGAAGAAGCCGGCTGCAG
 CTGCTGGAGCCAAAAAGCGAAAAGCCGAAAAGGCGAAAAGCAGCCAAGCCAAAAAGGCGCCCAAGAG
 CCCAGCGAAGGCCAAAGCAGTTAAACCAAGGCGGCTAAACCAAGACCGCCAAGCCAAAGCGAGCCAAG
 CCAAAGAAGGCGGCGAGCCAAGAAAAAG

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC215208 representing NM_005321
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MSETAPAAPAAPAEKTPVKKKARKSAGAAKRRKASGPPVSELITKAVAASKERSGVSLAALKKALAAAG
 YDVEKNSRIKLGKLSLVSKGTLVQTKGTGASGSFKLNKKAASGEAKPKAKKAGAAKAKKPAGAAKPKK
 ATGAATPKKSAKKTPKAKKPAAGAKKAKSPKKAKAAKPKKAPKSPAKAKAVKPKAAKPKTAKPKAAK
 PKKAAAKKK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



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Species:	Human
Serotype:	AAV-2
ACCN:	NM_005321
ORF Size:	657 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_005321.2
RefSeq Size:	785 bp
RefSeq ORF:	660 bp
Locus ID:	3008
UniProt ID:	P10412
Cytogenetics:	6p22.2
MW:	21.7 kDa