

Product datasheet for **RC224189A1V**

Human Histone H1.5 (HIST1H1B) (NM_005322) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Histone H1.5

Synonyms: H1; H1.5; H1B; H1F5; H1s-3; HIST1H1B

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC224189 representing NM_005322
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGTCGGAACCGCTCCTGCCGAGACAGCCACCCAGCGCCGGTGGAGAAATCCCGGCTAAGAAGAAGG
CAACTAAGAAGGCTGCCGGCGCCGGCGTCTAAGCGCAAAGCGACGGGGCCCCAGTCTCAGAGCTGAT
CACCAAGGCTGTGGCTGCTTCTAAGGAGCGCAATGGCCTTTCTTTGGCAGCCCTTAAGAAGGCCTTAGCG
GCCGGTGGCTACGACGTGGAGAAGAATAACAGCCGCATTAAAGCTGGGCCTCAAGAGCTTGGTGAGCAAGG
GCACCTTGGTGACACCAAGGGCACTGGTGCTTCTGGCTCCTTTAACTCAACAAGAAGGCGGCCTCCGG
GGAAGCCAAGCCAAAGCCAAGAAGGCAGCGCCGCTAAAGCTAAGAAGCCCGGGGGCCACGCCTAAG
AAGGCCAAGAAGGCTGCAGGGCGAAAAAGGCAGTGAAGAAGACTCCGAAGAAGCGAAGAAGCCCGCGG
CGGCTGGCGTCAAAAAGGTGGCGAAGAGCCCTAAGAAGGCCAAGGCCGCTGCCAAACGAAAAAGGCAAC
CAAGAGTCTGCCAAGCCCAAGGCAGTTAAGCCGAAGCGGCAAGCCCAAGCCGCTAAGCCCAAGCA
GCAAAACCTAAAGCTGCAAGGCCAAGAAGGCGGCTGCCAAAAGAAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC224189 representing NM_005322
Red=Cloning site Green=Tags(s)

MSETAPAEATAPAPVEKSPAKKATKKAAGAGAARKATGPPVSELITKAVAASKERNGLSLAALKKALA
AGGYDVEKNNSRIKLGLKSLVSKGTLVQTKGTGASGSFKLNKKAASGEAKPKAKKAGAAKAKKPAGATPK
KAKKAAGAKKAVKKTTPKAKKPAAAGVKKVAKSPKKAKAAKPKKATKSPAKPKAVKPKAAKPKAAKPKA
AKPKAAKAKKAAKKK

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV



Species:	Human
Serotype:	AAV-2
ACCN:	NM_005322
ORF Size:	678 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_005322.2</u>
RefSeq Size:	790 bp
RefSeq ORF:	681 bp
Locus ID:	3009
UniProt ID:	<u>P16401</u>
Cytogenetics:	6p22.1
MW:	22.4 kDa