

Product datasheet for RC210454A1V

Human HMG14 (HMGN1) (NM_004965) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human HMG14 (HMGN1) (NM_004965) AAV Particle
Tag: Myc-DDK
Symbol: HMG14
Synonyms: HMG14
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC210454 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGCCCAAGAGGAAGGTCAGCTCCACCGAAGGCGCCGCAAGGAAGAGCCCAAGAGGAGATCGGCGCGGT
 TGTCAAGCTAAACCTCTGCAAAAGTGAAGCGAATCCGAAAAAGGCAGCAGCGAAGGATAAATCTTCAGA
 CAAAAAGTGCAAAACAAAGGGAAAAGGGGAGCAAGGGAAAACAGGCCGAAGTGGCTAACCAAGAACT
 AAAGAAGACTTACCTGCGGAAAACGGGAAACGAAGACTGAGGAGAGTCCAGCCTCTGATGAAGCAGGAG
 AGAAAGAAGCCAAGTCTGAT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC210454 protein sequence
 Red=Cloning site Green=Tags(s)

MPKRKVSSTEGAAKEPKRRSARLSAKPPAKVEANPKKAAAKDKSSDKKVQTKGKRGAKGKQAEVANQET
 KEDLPAENGETKTEESPASDEAGEKEAKSD

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_004965
ORF Size: 300 bp


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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_004965.6
RefSeq Size:	1313 bp
RefSeq ORF:	303 bp
Locus ID:	3150
UniProt ID:	P05114
Cytogenetics:	21q22.2
MW:	10.7 kDa