

Product datasheet for RC217251A1V

Human HMGA1 (NM_145901) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human HMGA1 (NM_145901) AAV Particle
Tag: Myc-DDK
Symbol: HMGA1
Synonyms: HMG-R; HMGA1A; HMG1Y
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC217251 representing NM_145901
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCCGCATCGCC

ATGAGTGAGTCGAGCTCGAAGTCCAGCCAGCCCTTGGCCTCCAAGCAGGAAAAGGACGGCACTGAGAAGC
 GGGGCCGGGCAGGCCGCGCAAGCAGCCTCCGGTGAGTCCCGGACAGCGCTGGTAGGGAGTCAGAAGGA
 GCCCAGCGAAGTGCCAACACCTAAGAGACCTCGGGCCGACCAAAGGGAAGCAAAAACAAGGGTCTGCC
 AAGACCCGAAAAACCACCACAACCTCCAGGAAGGAAACCAAGGGGCAGACCCAAAAAACTGGAGAAGGAGG
 AAGAGGAGGGCATCTCGCAGGAGTCCTCGGAGGAGGAGCAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC217251 representing NM_145901
 Red=Cloning site Green=Tags(s)

MSESSKSSQPLASKQEKDGTGTEKRGRGRPRKQPPVSPGTALVGSQKEPSEVPTPKRPRGRPKGSKNKGAA
 KTRKTTTTTPGRKPRGRPKKLEKEEEEIGISQESSEEEQ

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_145901
ORF Size: 321 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_145901.1
RefSeq Size:	1876 bp
RefSeq ORF:	324 bp
Locus ID:	3159
UniProt ID:	P17096
Cytogenetics:	6p21.31
MW:	11.5 kDa