

## Product datasheet for RC217302A1V

### Human HMGA1 (NM\_145904) AAV Particle

#### Product data:

Product Type:	AAV Particles
Product Name:	Human HMGA1 (NM_145904) AAV Particle
Tag:	Myc-DDK
Symbol:	HMGA1
Synonyms:	AL023995; high mobility group AT-hook 1; high mobility group protein I; HMG-I(Y); HMG-R, HMGIY, HMGA1A, MGC4242, MGC4854, MGC12816; Hmga1a; Hmga1b; Hmgi; HMGI(Y); Hmgiy; HMGY; MGC102580
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC217302 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)  TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCCCGCATCGCC  ATGAGTGAGTCGAGCTCGAAGTCCAGCCAGCCCTTGGCCTCCAAGCAGGAAAAGGACGGCACTGAGAAGC GGGGCCGGGGCAGGCCGCGCAAGCAGCCTCCGGTGAGTCCCGGGACAGCGCTGGTAGGGAGTCAGAAGGA GCCCAGCGAAGTGCCAAACACCTAAGAGACCTCGGGGCCGACCAAGGGAAGCAAAAAACAAGGGTGCTGCC AAGACCCGAAAAACCACCAACTCCAGGAAGGAAACCAAGGGGACAGCCAAAAAACTGGAGAAGGAGG AAGAGGAGGGCATCTCGCAGGAGTCCTCGGAGGAGGAGCAG  ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT ACAAGGATGACGACGATAAGGTTTAA
Protein Sequence:	>RC217302 protein sequence Red=Cloning site Green=Tags(s)  MSESSKSSQPLASKQEKGTEKRGRRPRKQPPVSPGTALVGSQKEPSEVPTPKRPRGRPKGSKNKGAA KTRKTTTTTPGRKPRGRPKKLEKEEEEGISQESSEEEQ  TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_145904



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<b>ORF Size:</b>	321 bp
<b>Buffer:</b>	PBS with 0.001% Pluronic F68
<b>Stability:</b>	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.
<b>RefSeq:</b>	<u><a href="#">NM_145904.1</a>, <a href="#">NP_665911.1</a></u>
<b>RefSeq Size:</b>	1978 bp
<b>RefSeq ORF:</b>	323 bp
<b>Locus ID:</b>	3159
<b>Cytogenetics:</b>	6p21.31
<b>MW:</b>	11.7 kDa