

## Product datasheet for **MR200264A1V**

### Mouse Hmgn3 (BC005693) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Mouse Hmgn3 (BC005693) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** Hmgn3  
**Synonyms:** TRIP7, HMGN3a, HMGN3b  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >MR200264 ORF sequence  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGGATCGCC**

ATGCCGAAGAGAAAGTCTCCCGAGAACACAGAGGGCAAAGATGGAACCAAGCTAACTAAGCAGGAGCCCA  
 CAAGACGGTCGGCCAGGTTGTCCGCGAAACCTGTTCCACCAAAACCGGAGTCTAAACCAAGAAAAACATC  
 AGCTAAGAAAGAACCTGGAACAAAGATTAGCAGAGGTGCTAAGGGGAAGAAGGAAGAAAAGCAGGAAGCT  
 GGAGAGGAAGGTACTGCACCATCTGCAAATGGTGACACTAAAGTTGAAGAGGTACTTTCCACAAACACCT  
 CCCAC

**ACGCGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >MR200264 protein sequence  
 Red=Cloning site Green=Tags(s)

MPKRKSPENTEGKDGTKLTKQEPTRRSARLSAKPVPPKPKPRKTSAKKEPGTKISRGAKGKKEEKQEA  
 GEEGTAPSANGDTKVEEVLSTNTSH

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**Species:** Mouse  
**Serotype:** AAV-2  
**ACCN:** BC005693  
**ORF Size:** 285 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="#">BC005693</a></u> , <u><a href="#">AAH05693</a></u>
<b>RefSeq Size:</b>	1419 bp
<b>RefSeq ORF:</b>	287 bp
<b>Locus ID:</b>	94353
<b>Cytogenetics:</b>	9 E2
<b>MW:</b>	10.3 kDa