

## Product datasheet for **MR223267A1V**

### Mouse H2bc24 (NM\_001110555) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Mouse H2bc24 (NM\_001110555) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** H2bc24  
**Synonyms:** Gm11277; H4bc24; Hist1h; Hist1h2br  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >MR223267 representing NM\_001110555  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCCCGGATCGCC

ATGCCTGAGCCTGCGAAGTCCGCTCCCGCCCCGAAGAAGGGCTCCAAGAAGGCCGTACCAAGGCCCAGA  
 AGAAGGACGGCAAGAAGCGCAAGCGCAGCCGCAAGGAGAGCTACTCGGTGTACGTGTACAAGGTGCTGAA  
 GCAAGTGCACCCCGACACCGGCATCTCCTCCAAGGCCATGGGCATCATGAACTCGTTCGTGAACGACATC  
 TTCGAGCGCATCGCGAGCGAGGGCTCCCGCCTGGCGCATTACAACAAGCGCTCGACCATCAGTCCCGGG  
 AGATCCAGACGGCCGTGCGCTGCTGCTGCCCGGGAGCTGGCCAAGCACGCGGTGTCGGAGGGCACCAA  
 GGCCGTCACCAAGTACACCAGCTCCAATTTTTCAAGACAAAATTTCTCTGTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >MR223267 representing NM\_001110555  
Red=Cloning site Green=Tags(s)

MPEPAKSAPAPKKGSKKAVTKAQKDKGKRRKRSRKESYSVYVYKVLKQVHPDTGISSKAMGIMNSFVNDI  
 FERIASEASRLAHYNKRSTITSREIQTAVRLLLPGELAKHAVSEGKAVTKYTSSNFSRQNFV

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

**Species:** Mouse  
**Serotype:** AAV-2  
**ACCN:** NM\_001110555



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<b>ORF Size:</b>	402 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>NM_001110555.1, NP_001104025.1</u>
<b>RefSeq Size:</b>	2121 bp
<b>RefSeq ORF:</b>	405 bp
<b>Locus ID:</b>	665622
<b>Cytogenetics:</b>	13 A3.1
<b>MW:</b>	14.9 kDa