

## Product datasheet for **MR226408A1V**

### Mouse Gm15070 (NM\_001195579) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Mouse Gm15070 (NM\_001195579) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** Gm15070  
**Synonyms:** ENSMUSG00000072934; Gm15070; OTTMUSG00000018931  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >MR226408 representing NM\_001195579  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCCCGCATCGCC

ATGGAATCTGTGTCTATCCCTGTACTGGTTGCCGGACTGATTGATTGTGTAGCCCAGCTAATAAGAATAG  
 CTGAGGATCTACTACAGTTCATCTCGCAGGAACAAGTCCCTCCGTGCAACAGAACGCTAGAGCAGAAGA  
 GGCAGAAGCAGCTGCACCTCCTGCCGAGGAAGATTCTTACCGGATCTCGCGGATCTTTCCGACTTAGAA  
 TCAATCCTTTTCAGTAAGAGAAGACGATGACCTAATCCTTGACACGGATGAAACTATGATAGATATCAACG  
 AGATATACAAGGATATACTTCTGCCATAAAGGATGATACGGAAAGTGAG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >MR226408 representing NM\_001195579  
Red=Cloning site Green=Tags(s)

MESVSIPVLVAGLIDCVAQLIRIAEDLLQFISQEQVPSVQQNARAEAEAAAPPAEEDSLPDLADLSLE  
 SILSVREDDDLILDDETMIDINEIYKDILPAIKDDTESE

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

**Species:** Mouse  
**Serotype:** AAV-2  
**ACCN:** NM\_001195579  
**ORF Size:** 330 bp



[View online »](#)

<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_001195579.1, NP_001182508.1</u>
<b>RefSeq Size:</b>	3581 bp
<b>RefSeq ORF:</b>	333 bp
<b>Locus ID:</b>	100038527
<b>UniProt ID:</b>	<u>Q3UHV4</u>
<b>Cytogenetics:</b>	X
<b>MW:</b>	12.1 kDa