

## Product datasheet for **MR224306A1V**

### Mouse Mos (NM\_020021) AAV Particle

#### Product data:

Product Type: AAV Particles  
Product Name: Mouse Mos (NM\_020021) AAV Particle  
Tag: Myc-DDK  
Symbol: Mos  
Synonyms: c-mos  
Mammalian Cell Selection: None  
Vector: pAAV-AC-Myc-DDK (PS100089)  
ORF Nucleotide Sequence: >MR224306 ORF sequence  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCC**CGGATCGCC**

ATGCCTTCGCCTCTAAGCCTGTGTGCTACCTCCCTCGTGAGCTGTGCCATCGGTGGACTCGGGTCTCGAGCATTCTTTGGTGGCCCCGAGGAAGGCAGGAAGCTCTTCTGGGACCACTCCTCCTCGGGCTCCCGGACTGCCACGCCGGCTGGCCTGGTTCTCCATAGACTGGGAACAGGTATGTCTGATGCATAGGCTGGGCTCTGGAGGGTTGGCTCGGTGTATAAAGCCACTTACCACGGTGTCTGTGGCCATCAAGCAAGTAAACAAGTGCACCAAGGACCTACGTGCATCCCAGCGGAGTTTCTGGGCTGAAGTGAACATTGCAAGACTACGCCACGACAACATAGTTCGGGTTGTGGCTGCCAGCACGCGCACGCCGAAGACTCCAACAGCCTAGGTACCATAATCATGGAGTTTGGGGCAACGTGACTCTACACCAAGTCATCTACGGTGCCACCCGCTCACCGGAGCCTCTCAGCTGCAGAGAACAAGTGTGAGTTGGGGAAGTGCCTCAAGTATTCCTAGATGTTGTTAACGGCCTGCTTTTCTCCACTCACAAGCATTGCACTTGGACCTGAAGCCAGCGAACATTTTGATCAGTGAGCAAGACGTTTGTAAAGATCAGTGACTTCGGCTGCTCCAGAAAGCTGCAGGATCTGCGGTGCCGGCAGGCGTCCCTCACACATAGGGGGCACGTACACGCACCAAGCTCCGGAGATCCTGAAAGGAGAGATTGCCACGCCAAAGCTGACATCTACTCTTTTGAATCACCTGTGGCAGATGACCACCAGGGAGGTGCCTTACTCCGGCAGACCTCAGTACGTGCAGTATGCAGTGGTTGCCTACAATCTGCGCCCTCACTGGCAGGGGCGGTGTTACCGCCTCCCTGACTGGAAAGACTGCAGAACATCATCCAGAGCTGCTGGGAGGCCGCGCCCTGCAGAGGCCGGGTGCAGAACTGCTCCAAGGGACCTCAAGGCTTCCGAGGGGCACTAGGC

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATTACAAGGATGACGACGATAAGGTTTAA



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<b>Protein Sequence:</b>	>MR224306 protein sequence Red=Cloning site Green=Tags(s)  MPSPLSLCRYLPRELSVSDSRSCSIPLVAPRKAGKFLGTTPPRAPGLPRRLAWFSIDWEQVCLMHRLG SGGFGSVYKATYHGVPVAIKQVNKCTKDLRASQRSFWAELNIARLRHDNIVRVVAASTRTPEDSNSLGTI IMEFGGNVTLHQVIYGATRSPEPLSCREQLSLGKCLKYSLDVVNGLLFLHSQSILHLDLKPANILISEQD VCKISDFGCSQKLQDLRCRQASPHHIGGTYTHQAPEILKGEIATPKADIYSFGITLWQMTTREVYPYSGEP QYVQYAVVAYNLRPSLAGAVFTASLTGKTLQNI IQSCWEARALQRPGAELLQRDLKAFRGALG  TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
<b>Species:</b>	Mouse
<b>Serotype:</b>	AAV-2
<b>ACCN:</b>	NM_020021
<b>ORF Size:</b>	1032 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>	<a href="#">NM_020021.2</a>
<b>RefSeq Size:</b>	1449 bp
<b>RefSeq ORF:</b>	1032 bp
<b>Locus ID:</b>	17451
<b>UniProt ID:</b>	<a href="#">P00536</a>
<b>Cytogenetics:</b>	4 2.16 cM
<b>MW:</b>	37.9 kDa