

## Product datasheet for **MR200140A1V**

### Mouse Nupr1 (NM\_019738) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Mouse Nupr1 (NM\_019738) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** Nupr1  
**Synonyms:** 2310032H04Rik; Com1; p8  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >MR200140 ORF sequence  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGGATCGCC**

ATGGCCACCTTGCCACCAACAGCCAACCCTTCCAGCAACCTCTAAACCTAGAGGATGAAGATGGAATCC  
 TGGATGAATATGATCAGTACAGCCTGGCCATCCCTGTGTGTCGCGGGGAGGTCGGAAAGGTCGGACCAA  
 GAGAGAAGCTGCTGCCAATACCAACCGCCCTAGCCCTGGCGGGCATGAGAGGAAGCTGCTGACCAAGTTC  
 CAGAACTCTGAAAGGAAAAAAGCCTGGCGC

**ACGCGT**ACGCGGCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >MR200140 protein sequence  
 Red=Cloning site Green=Tags(s)

MATLPPTANPSQQPLNLEDEDGILDEYDQYSLAHPCVVGGGRKGRKREAAANTNRPSGGHERKLLTKF  
 QNSERKKAWR

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**Species:** Mouse  
**Serotype:** AAV-2  
**ACCN:** NM\_019738  
**ORF Size:** 243 bp  
**Buffer:** PBS with 0.001% Pluronic F68



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<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_019738.1, NP_062712.1</u>
<b>RefSeq Size:</b>	639 bp
<b>RefSeq ORF:</b>	243 bp
<b>Locus ID:</b>	56312
<b>UniProt ID:</b>	<u>Q9WTK0</u>
<b>Cytogenetics:</b>	7 F3
<b>MW:</b>	8.9 kDa