

## Product datasheet for **MR227595A1V**

### Mouse Nppc (NM\_010933) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Mouse Nppc (NM\_010933) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** Nppc  
**Synonyms:** C; CNP; Ib; Ibab  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >MR227595 ORF sequence  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGATCGCC**

ATGCACCTCTCCAGCTGATCGCCTGCGCCTGCTGCTCGCGCTACTCTCGCTCCGGCCCTCTGAAGCCA  
 AGCCCCGGGACACCACCGAAGGTCCCAGAACCCCGCCAGGGGAGGAGCTGGCGGATCCCAGGCAGCTGG  
 TGGCAATCAGAAAAAGGTGACAAGACTCCAGGCAGCGGGGAGCCAATCTCAAGGGAGACCGATCGCGA  
 CTGCTCCGGGACCTGCGTGTGGACCAAGTCCCAGGCTGCTTGGGCCCGCCTTCTGCACGAGCACCCCA  
 ACGCGCGCAAATACAAAGCGGCAACAAGAAGGCTTGCCAAAGGCTGCTTTGGCCTCAAGCTGGACCG  
 GATCGGCTCCATGAGCGGTCTGGGATGT

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >MR227595 protein sequence  
 Red=Cloning site Green=Tags(s)

MHLSQLIACALLLALLSLRPSEAKPGTPPKVPRTPPGEELADSAAGGNQKKGDKTPGSGGANLKGDRSR  
 LLRDLRVDTKSRAAWARLLHEHPNARKYKGGNKKGLSKGCFGLKLDRIGSMSGLGC

**TR**TRPLEQKLI SEEDLAANDILDYKDDDDKV

**Species:** Mouse  
**Serotype:** AAV-2  
**ACCN:** NM\_010933



[View online »](#)

ORF Size:	381 bp
Buffer:	PBS with 0.001% Pluronic F68
Stability:	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.
RefSeq:	<u><a href="#">NM_010933.4</a></u> , <u><a href="#">NP_035063.1</a></u>
RefSeq Size:	1042 bp
RefSeq ORF:	381 bp
Locus ID:	18159
UniProt ID:	<u><a href="#">Q61839</a></u>
Cytogenetics:	1 43.98 cM
MW:	13.3 kDa