

Product datasheet for **MR220607A1V**

Mouse Pnoc (NM_010932) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Pnoc (NM_010932) AAV Particle
Tag: Myc-DDK
Symbol: Pnoc
Synonyms: N/O; N/OFQ; N23; Np; Npnc1; OFQ; OFQ/N; p
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR220607 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGAAATCCTCTTTGTGACGTTCTGCTGCTCAGCCTGCTCTCCAGCGTGTTAGCAGCTGTCCAGGG
ACTGCCTCACCTGCCAGGAGAAGCTCCACCCAGCTCCAGACAGCTCAACTTAAAGACGTGCATCCTCCA
GTGTGAAGAGAAGGTCTTCCCCGCCCTCTCTGGACTGTATGCACCAAAGTCATGGCCAGTGGCTCCGGG
CAGCTCAGCCCTGCTGACCCAGAGCTTGTGTGAGCTGCTCTTACCAGCCAAAGGCCTCGGAGATGCAGC
ACCTGAAGAGAATGCCGCGTGTCCGGAGCTTGGTGCAAGTGCGAGATGCAGAGCCTGGCGCAGATGCTGA
GCTGGCGCAGATGCTGAGCCTGGCGCAGATGACGCTGAGGAGGTGGAGCAGAAGCAGCTGCAGAAAAGG
TTTGGGGGCTTACCGGGGCCGAAATCAGCCCGGAAGTTGGCCAACCAGAAGCGGTTCACTGAGTTTA
TGAGGCAGTACCTGGTCTGAGCATGCAGTCAAGTCAACGCCGGCGCACCTGCACCAGAATGGTAATGT
G

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR220607 protein sequence
Red=Cloning site Green=Tags(s)

MKILFCDVLLLSLLSSVFSSCPDCLTCQEKLHPAPDSFNLKTCILQCEEKVFPRLWTVCTKVMASGSG
QLSPADPELVSAALYQPKASEMQHLKRMPRVRSVLVQVRDAEPGADAEPGADAEPGADAEVEQQLQKR
FGGFTGARKSARKLANQKRFSEFMRQYLVLMSQSSQRRRTLHQNGNV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse



[View online »](#)

Serotype:	AAV-2
ACCN:	NM_010932
ORF Size:	561 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>NM_010932.1</u> , <u>NP_035062.1</u>
RefSeq Size:	2157 bp
RefSeq ORF:	564 bp
Locus ID:	18155
UniProt ID:	<u>Q64387</u>
Cytogenetics:	14 D1
MW:	20.9 kDa