

Product datasheet for **MR200063A1V**

Mouse Gng10 (NM_025277) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Gng10 (NM_025277) AAV Particle
Tag: Myc-DDK
Symbol: Gng10
Synonyms: AV006524
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200063 representing NM_025277
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

**ATGTCTCCGGGGCCAGCGTGAGCGCCCTGCAGCGCCTGGTGGAGCAGCTGAAGCTGGAGGCTGGCGTGG
AGAGGATCAAGGTCTCCAGGCAGCTGCAGAGCTTCAGCAGTACTGCATACAGAATGCATGCAAGGACGC
CCTGCTGCTCGGTGTTCCGGCTGGAAGCAACCCCTTCCGGGAGCCCAGGTCTGTGCTCTACTT**

**ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA**

Protein Sequence: >MR200063 representing NM_025277
Red=Cloning site Green=Tags(s)

MSSGASVSALQRLVEQLKLEAGVERIKVSQAAAELQYCIQNACKDALLLGVPAGSNPFREPRSCALL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_025277
ORF Size: 204 bp
Buffer: PBS with 0.001% Pluronic F68



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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: [NM_025277.3](#), [NP_079553.1](#)

RefSeq Size: 1120 bp

RefSeq ORF: 207 bp

Locus ID: 14700

UniProt ID: [Q9CXP8](#)

Cytogenetics: 4 32.36 cM

MW: 7.7 kDa