

Product datasheet for **MR200659A1V**

Mouse Grcc10 (NM_013535) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Grcc10 (NM_013535) AAV Particle
Tag: Myc-DDK
Symbol: Grcc10
Synonyms: 2310033H05Rik; C10
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200659 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGCGTCCGCTCGGCTCAGCCCGCGGCCCTGAGCGCGGAGCAGGCCAAGGTGGTCCTGGCGGAGGTGA
TTCAAGCGTTCTCGGCCCCAGAGAATGCCGTGCGCATGGACGAGGCTAGAGACAATGCGTGCAACGATAT
GGGCAAGATGCTGCAATTTGTGCTGCCCGTAGCCACACAGATCCAACAAGAGGTTATTAAGCCATATGGC
TTCAGCTGCGACGGGGAAGGTGTCTTAAGTTTGCCCGCTGGTCAAGTCTTATGAAGCCAGGATCCCG
AGATTGCCAGCCTGTCAGGCAAGCTGAAGGCCCTGTTCTGCCACCCATGACACTGCCGCCCATGGGCC
TGCTTCTGGAAGCAGTGTGGCAGCCTCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200659 protein sequence
Red=Cloning site Green=Tags(s)

MASASAQPAALSAEQAKVVLAEVIQAFSAPENAVRMDEARDNACNDMGKMLQFVLPVATQIQQEVIKAYG
FSCDGEVLFKARLVKSYEAQDPEIASLSGKLLKALFLPPMTLPPHPASGSSVAAS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_013535



[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>NM_013535.1</u>
RefSeq Size:	568 bp
RefSeq ORF:	381 bp
Locus ID:	14790
UniProt ID:	<u>O35127</u>
Cytogenetics:	6 59.17 cM
MW:	13.2 kDa