

Product datasheet for **MR228018A1V**

Mouse Agrp (NM_001271806) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Agrp (NM_001271806) AAV Particle
Tag: Myc-DDK
Symbol: Agrp
Synonyms: Ag; Agrt; Art
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR228018 representing NM_001271806
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCCGATCGCC

ATGCTGACTGCAATGTTGCTGAGTTGTGTTCTGCTGTTGGCACTGCCTCCACACTGGGGTCCAGATGG
GCGTGGCTCCACTGAAGGGCATCAGAAGGCTGACCAGGCTCTGTTCCAGAGTCCAGGTCTAAGTCT
GAATGGCTCAAGAAGACAACGCAGACCGAGCAGAAGAAGTTCTGCTGCAGAAGGCAGAAGCTTTGGCG
GAGGTGCTAGATCCACAGAACC GCGAGTCTCGTTCTCCGCGTCGCTGTGTAAGGCTGCACGAGTCTGCT
TGGGACAGCAGGTACCTTGCTGCGACCCGTGCGCTACGTGCTACTGCCGTTCTCAATGCCTTTTGCTA
CTGCCGAAGCTGGGTACGGCCACGAACCTCTGTAGTCGCACC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR228018 representing NM_001271806
Red=Cloning site Green=Tags(s)

MLTAMLLSCVLLALPPTLGVMGVAPLKGIRRPDQALFPEFPGLSLNGLKKTADRAEEVLLQKAEALA
EVLDPQNRSPRRCVRLHESCLGQQVPCDPCATCYCRFFNAFCYCRKLGATNLCSRT

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_001271806



[View online »](#)

ORF Size:	393 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_001271806.1</u> , <u>NP_001258735.1</u>
RefSeq Size:	777 bp
RefSeq ORF:	396 bp
Locus ID:	11604
UniProt ID:	<u>P56473</u>
Cytogenetics:	8 D3
MW:	14.4 kDa