

Product datasheet for **MR201533A1V**

Mouse Agr2 (NM_011783) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Agr2 (NM_011783) AAV Particle
Tag: Myc-DDK
Symbol: Agr2
Synonyms: Agr2h; Gob-4; HAG-2; mAG-2; XAG-2
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR201533 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGAGAAATTTTCAGTGTCTGCAATCCTGCTTCTGTGGCCATTTCTGGTACCTTGGCCAAAGACACCA
CAGTCAAATCTGGAGCCAAAAAGGACCCAAAGGACTCTCGGCCAAACTACCTCAGACACTCTCCAGAGG
TTGGGGCGATCAGCTCATCTGGACTCAGACATACGAAGAAGCTTTATACAGATCCAAGACAAGCAACAGA
CCCTTGATGGTCATTCACTTGGACGAATGCCACACAGTCAAGCCTTAAAGAAAGTGTGGCTGAAC
ATAAAGAAATCCAGAAATGGCAGAGCAGTTTGTCTCCTCAACCTGGTCTATGAAACAACCGACAAGCA
CCTTTCTCCTGATGGCCAGTACGTCCCCAGAATTGTGTTGTAGACCCATCCCTGACGGTGAGGGCAGAC
ATCACTGGACGATACTCAAACCGCTCTACGCTTATGAACCTTCTGACACAGCTTGTGTACGACAACA
TGAAGAAAGCTCTCAAGCTGCTAAAGACAGAATTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR201533 protein sequence
Red=Cloning site Green=Tags(s)

MEKFSVSAILLLV AISGTLAKD TTVKSGAKKDPKDSRPKLPQTL SRGWGDQLIWTQTYEEALYRSKTSNR
PLMVIHHLDECPHSQALKKVFAEHKEIQKLAEQFVLLNLVYETTDKHLSPDGQYVPRIVFVDPSTVTRAD
ITGRYSNRLYAYEPSDTALLYDNMKKALKLLKTEL

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2



ACCN:	NM_011783
ORF Size:	528 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_011783.2</u>
RefSeq Size:	760 bp
RefSeq ORF:	528 bp
Locus ID:	23795
UniProt ID:	<u>O88312</u>
Cytogenetics:	12 A3
MW:	19.9 kDa