

Product datasheet for **MR200571A1V**

Mouse Cga (NM_009889) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Cga (NM_009889) AAV Particle
Tag: Myc-DDK
Symbol: Cga
Synonyms: aGSU; alpha-GSU; alphaGSU; alphaSU; CG-alpha; FSHA; GPHA1; GPHalpha; HCG; LHA; Tsha
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200571 representing NM_009889
 Red=Cloning site Blue=ORF Green=Tags(s)

CTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGGATTACTACAGAAAATATGCAGCTGTCATTCTGGTCATGCTGTCCATGTTCTGCATATTCTTCATT
 CTCTTCTGATGGAGACTTTATTATTCAGGGTTGCCAGAATGTAACAAAGGAAAATAAATACTTCTC
 CAAGCTAGGAGCCCCATCTACCAAGTGTATGGGCTGTTGCTTCTCCAGGGCATATCCCACTCTGCCAGG
 TCCAAGAAGACAATGCTGGTTCCAAAGAATATTACCTCGGAGGCCACATGCTGTGTGGCCAAAGCATTTA
 CTAAGGCCACAGTAATGGGAAATGCCAGAGTGGAGAATCATACGGAGTGCCACTGTAGCACTTGTACTA
 CCACAAGTCG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200571 representing NM_009889
 Red=Cloning site Green=Tags(s)

MDYYRKYAAVILVMLSMFLHILHSLPDGDFIIQGCPECKLKENKYFSKLGAPIYQCMGCCFSRAYPTPAR
 SKKTMMLVPKNITSEATCCVAKAFTKATVMGNARVENHTEHCSTCYHKS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_009889



[View online »](#)

ORF Size:	363 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_009889.2</u> , <u>NP_034019.1</u>
RefSeq Size:	691 bp
RefSeq ORF:	363 bp
Locus ID:	12640
UniProt ID:	<u>P01216</u>
Cytogenetics:	4 16.86 cM
MW:	13.6 kDa