

Product datasheet for **MR201690A1V**

Mouse Glo1 (NM_025374) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Glo1 (NM_025374) AAV Particle
Tag: Myc-DDK
Symbol: Glo1
Synonyms: 0610009E22Rik; 1110008E19Rik; 2510049H23Rik; AW550643; Glo-1; Glo-1r; Glo-1s; Glo1-r
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR201690 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGCAGAGCCACAGCCGGCGTCCAGTGGCCTCACTGATGAGACCGCTTTCAGCTGCTGCTCCGATCCAG
ACCCACAGCAAGGATTTTCTACTGCAGCAAACGATGCTAAGAATTAAGGATCCTAAGAAGTCCCTGGA
TTTTTATACGAGGGTTCTTGGACTGACCCTCTGCAGAAGCTTGACTTCCCTGCTATGAAGTTCTCGCTC
TACTTCTTAGCTTACGAGGATAAGAACGATATCCCAAGGACAAGTCCGAGAAGACAGCATGGATGTTTT
CCAGAAAAGCCACCCTTGAGCTCAGCACAACCTGGGGCACTGAAGATGACGAGACTCAGAGTTACCAAA
CGGCAACTCGGACCCTCGTGGATTTGGTCACATTGGGATTGCCGTTCTGATGTCTACAGTGCCTGTAAG
AGATTTGAAGAACTAGGTGTCAAGTTTGTGAAGAAGCCTGATGACGGGAAAATGAAAGGACTGGCGTTCA
TTCAAGACCCTGACGGCTACTGGATTGAGATTCTGAATCCTAACAAAATAGCAACGATTATT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR201690 protein sequence
Red=Cloning site Green=Tags(s)

MAEPQPASSGLTDETAFFSCSDPDPSTKDFLLQQTMLRIKDPKSLDFYTRVLGLTLLQKLDPFAMKFSL
YFLAYEDKNDIPKDKSEKTAWMFSRKATLELTHNWGTEDETQSYHNGNSDPRGFHIGIAVPDVSACK
RFEELGVKFKVKKPDDGKMKGLAFIQDPDGYWIEILNPNKIATII

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2



ACCN:	NM_025374
ORF Size:	555 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_025374.2</u> , <u>NP_079650.2</u>
RefSeq Size:	1958 bp
RefSeq ORF:	555 bp
Locus ID:	109801
UniProt ID:	<u>Q9CPU0</u>
Cytogenetics:	17 15.69 cM
MW:	20.8 kDa