

Product datasheet for **MR216119A1V**

Mouse Gsta2 (NM_008182) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Gsta2 (NM_008182) AAV Particle
Tag: Myc-DDK
Symbol: Gsta2
Synonyms: Gst2-2; Gstc-2; Gstc2
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR216119 representing NM_008182
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGGCCGGGAAGCCCGTGCTTCACTACTTCAATGCCCGGGCAGAATGGAGTGCATCAGGTGGCTCCTGG
 CTGCAGCAGGGGTGGAGTTTGAAGAGAAGTTTATACAGAGTCCGGAAGATTGGAAAAGCTAAAAAAGA
 TGGGAATTTGATGTTTGACCAAGTGCCCATGGTGGAGATTGATGGGATGAAGCTGGTGCAGACCAGAGCC
 ATTCTCAACTACATCGCCACCAATATGACCTCTATGGGAAGGACATGAAGGAGAGAGCCCTGATTGACA
 TGTATACAGAAGGTATTTAGATCTGACTGAAATGATTGGCAATTGGTATTATGTCCCCAGACCAAAG
 AGAAGCCAAGACTGCCTTGCCAAAAGACAGGACCAAAAACCGTTACTTGCCTGCCTTTGAAAAGGTGTTG
 AAGAGCCATGGACAAGACTACCTTGTTGGCAACAGGCTGACCAGGGTGGACGTCCACCTGCTGGAACCTC
 TTCTCTATGTTGAAGAGCTTGATGCCAGCCTTCTGACCCCTTTCCCTCTGCTGAAGGCCTTCAAGAGCAG
 AATCAGCAGCCTCCCAATGTGAAGAAGTTCCTACATCCTGCCAGCCAGAGAAAGCCTCCCTTGGATGCA
 AAACAAATTGAAGAAGCAAGGAAGGTTTTCAAGTTT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

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MAGKPVLYHYFNARGRMECIRWLLAAAGVEFEKFIQSPEDLEKLKKGDNLMFDQVPMVEIDGMKLVQTRA
 ILNYIATKYDLYGKDMKERALIDMYTEGILDLTEMIGQLVLCPPDQREAKTALAKDRTKNRYLPFAFEKVL
 KSHGQDYL VGNRLTRVDVHLELLLYEELDASLLTPFPLLKAFKSRISLPNVKKFLHPGSQRKPPLDA
 KQIEEARKVFKF

TRTRPLEQKLISEEDLAANDILDYKDDDDKV


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Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_008182
ORF Size:	666 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:	NM_008182.3 , NP_032208.2
RefSeq Size:	855 bp
RefSeq ORF:	669 bp
Locus ID:	14858
UniProt ID:	P10648
Cytogenetics:	9 43.65 cM
MW:	25.5 kDa