

## Product datasheet for **MR226733A1V**

### Mouse Gfap (NM\_001131020) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Mouse Gfap (NM\_001131020) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** Gfap  
**Synonyms:** A1836096  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >MR226733 representing NM\_001131020  
Red=Cloning site Blue=ORF Green=Tags(s)

CTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGCATCGCC**

ATGGAGCGGAGACGCATCACCTCTGCGCGCCGCTCCTATGCCTCCGAGACGGTGGTCAGGGGCCTCGGT  
CTAGTCGACAACCTGGGTACCATGCCACGCTTCTCCTTGCTCGAATGACTCCTCCACTCCCTGCCAGGT  
GGACTTCTCCCTGGCCGGGGCGCTCAATGCTGGCTTCAAGGAGACACGGGCGAGCGTGCAGAGATG  
ATGGAGCTCAATGACCGCTTGTAGCTACATCGAGAAGGTCGGCTTCTGGAACAGCAAAAAGGCGC  
TGGCAGCTGAACCTGAACAGCTTCGAGCCAAGGAGCCCAACCAACTGGCTGATGTCTACCGCGGAGCT  
TCGGGAGCTGCGGCTGCGGCTGGACCAGCTTACGGCCAACAGTCCCGGCTGGAGGTGGAGAGGGACAAC  
TTTGCACAGGACCTCGGCACCCTGAGGCAGAAGCTCCAAGATGAAACCAACCTGAGGCTGGAGGCAGAGA  
ACAACCTGGCTGCGTATAGACAGGAGGCAGATGAAGCCACCCTGGCTCGTGTGGATTTGGAGAGAAAGGT  
TGAATCGCTGGAGGAGGAGATCCAGTCTTAAGGAAGATCTATGAGGAGGAAGTTCGAGAACTCCGGGAG  
CAGCTGGCCCAACAGCAGGTCCACGTGGAGATGGATGTGGCCAAGCCAGACCTCACAGCGGCCCTGAGAG  
AGATTCGCACTCAATACGAGGCAGTGGCCACCAGTAACATGCAAGAGACAGAGGAGTGGTATCGGTCTAA  
GTTTGCAGACCTCACAGACGCTGCGTCCCGCAACGCAGAGCTGCTCCGCCAAGCCAAGCAGGAAGCTAAC  
GACTATCGCCGCAACTGCAGGCCTTGACCTGCGATCTGGAGTCCCTGCGCGGCACGAACGAGTCCCTAG  
AGCGGCAAAATGCGGCAACAGGAAGAGCGCCATGCGCGGAGTCCGCCAGTACCAGGAGGCACTTGTCTCG  
GCTGGAGGAGGAGGGCCAAAGCCTCAAGGAGGAGATGGCCCGCCACCTGCAGGAGTACCAGGATCTACT  
AACGTTAAGCTAGCCCTGGACATCGAGATCGCCACCTACAGGAAATTGCTGGAGGGCGAAGAAAACCGCA  
TCACCATTCCTGTACAGACTTTCTCAACCTCCAGATCCGAGGGGGCAAAGCACCAAAAGAGGGGAAGG  
CCAAAAGTACAAGACCTCTCAAAGGCTCACAATACAAGTTGTCCCAATACAGGCTCACCAGATTGAA  
AATGGAGCCCTGCCAGCTCTCCCT

**ACGCGT**ACGCGGCGGCTCGAGCAGAAACTCATCTCTGAAGAGGATCTGGCAGCAAATGATATCTGGATT  
ACAAGGATGACGACGATAAAGTTTAA



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Protein Sequence:	>MR226733 representing NM_001131020 Red=Cloning site Blue=ORF Green=Tags(s)  GACGTTGTATACGACTCCTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC GCCCGCATCGCC  ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT ACAAGGATGACGACGATAAGGTTTAA
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001131020
ORF Size:	1284 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:	<a href="#">NM_001131020.1</a> , <a href="#">NP_001124492.1</a>
RefSeq Size:	2600 bp
RefSeq ORF:	1287 bp
Locus ID:	14580
UniProt ID:	<a href="#">P03995</a>
Cytogenetics:	11 66.48 cM
MW:	49.8 kDa