

## Product datasheet for **MR215820A1V**

### Mouse Gabarapl2 (NM\_026693) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Mouse Gabarapl2 (NM\_026693) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** Gabarapl2  
**Synonyms:** 0610012F20Rik; 2900019O08Rik; A1173605; GATE-16; Gef2  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >MR215820 representing NM\_026693  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGGATCGCC**

ATGAAGTGGATGTTTAAGGAGGACCACTCTCTGGAACACAGATGCGTGGAAATCCGCGAAGATCAGAGCGA  
AGTACCCCGACCGAGTTCGGTGATCGTGAAAAAGTCTCGGGCTCTCAGATTGTTGACATAGACAAGAG  
GAAGTACTTGGTCCCCTCGGACATCACTGTGGCTCAGTTCATGTGGATCATCAGGAAAAGGATCCAGCTT  
CCCTCCGAGAAGGCCATCTTCTGTTTGTGGACAAGACAGTCCCACAGTCCAGCCTAACTATGGGACAGC  
TTTACGAGAAGGAAAAGATGAAGATGGATTCTTGTATGTGGCTACAGCGGAGAGAACACTTTTGGCTT  
C

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >MR215820 representing NM\_026693  
Red=Cloning site Green=Tags(s)

MKWMFKEDHSLHRCVESAKIRAKYPDRVPVIVEKVSQSQIVDIDKRKYLVPDITVAQFMWIIRKRIQL  
PSEKAIFLFDKTVPQSSLTMGQLYEKEKDEDGFLYVAYSAGENTFGF

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**Species:** Mouse  
**Serotype:** AAV-2  
**ACCN:** NM\_026693



[View online »](#)

<b>ORF Size:</b>	351 bp
<b>Buffer:</b>	PBS with 0.001% Pluronic F68
<b>Stability:</b>	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.
<b>RefSeq:</b>	<u><a href="#">NM_026693.5</a></u> , <u><a href="#">NP_080969.2</a></u>
<b>RefSeq Size:</b>	996 bp
<b>RefSeq ORF:</b>	354 bp
<b>Locus ID:</b>	93739
<b>UniProt ID:</b>	<u><a href="#">P60521</a></u>
<b>Cytogenetics:</b>	8 E1
<b>MW:</b>	14.1 kDa