

## Product datasheet for **MR200913A1V**

### Mouse Gmfb (NM\_022023) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Mouse Gmfb (NM\_022023) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** Gmfb  
**Synonyms:** 3110001H22Rik; 3110001O16Rik; AI851627; C79176; D14Ertd630e  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >MR200913 ORF sequence  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGGATCGCC**

ATGAGTGAGTCTTTGGTGGTTGTGATGTTGCTGAAGATTTAGTGAAAAAGCTGAGAAAGTTTCGTTTTTC  
GAAAAGAAACCCACAATGCTGCTATTATAATGAAGATTGACAAGGATGAACGCCTGGTGGTGCTGGATGA  
GGAGCTCGAGGGTGTCTCTCCAGATGAACCTAAAGACGAACTACCCGAGCGGCAGCCTCGCTTCATTGTG  
TATAGTTATAAATACCAACATGATGATGGCAGAGTCTCGTACCCGCTCTGCTTTATTTTCTCCAGTCTG  
TCGGGTGAAGCCTGAGCAGCAGATGATGTACGCTGGGAGTAAGAACAAGCTAGTCCAGACTGCCGAGCT  
AACCAAGTATTTGAAATAAGAAACACTGAAGATCTAACTGAAGAATGGTTACGTGAGAACTTGATTT  
TTCCAC

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >MR200913 protein sequence  
Red=Cloning site Green=Tags(s)

MSESLVVCDAEDLVEKLRKFRFRKETHNAAIIMKIDKDERLVVLDEELEGVSPDELKDELPERQPRFIV  
YSYKYQHDDGRVSYPLCFIFSSPVGCKPEQQMMYAGSKNKLVTQAE LTKVFEIRNTEDL TEEWLREKLG  
FH

**TR**TRPLEQKLI SEEDLAANDILDYKDDDDKV

**Species:** Mouse

**Serotype:** AAV-2



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ACCN:	NM_022023
ORF Size:	426 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><a href="#">NM_022023.1</a></u>
RefSeq Size:	4171 bp
RefSeq ORF:	429 bp
Locus ID:	63985
UniProt ID:	<u><a href="#">Q9CQI3</a></u>
Cytogenetics:	14 24.32 cM
MW:	16.7 kDa