

## Product datasheet for **MR200081A1V**

### Mouse Gtf2h5 (NM\_181392) AAV Particle

#### Product data:

Product Type: AAV Particles  
Product Name: Mouse Gtf2h5 (NM\_181392) AAV Particle  
Tag: Myc-DDK  
Symbol: Gtf2h5  
Synonyms: 2700017P07Rik; 2810432H05Rik; D17Wsu155e

Mammalian Cell Selection: None

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR200081 ORF sequence  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGGATCGCC**

ATGGTCAACGTGCTGAAAGGGGTGCTTATAGAATGTGACCCTGCCATGAAGCAGTTCTTGCTGTACTTGG  
ATGAGGCCAACGCCTTGGGAAGAAGTTCATCATTGAGGACATTGATGACACGCACGTCTTCGTATTGC  
CGAGCTGGTCAACGTCTCCAGGAGCGAGTAGGGGAAGTATGGACCAGAATGCCTTTCTCTTACCCAG  
AAG

**ACGCGT**ACGCGCGCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200081 protein sequence  
Red=Cloning site Green=Tags(s)

MVNVLKGVLIECDPAMKQFLLYLDEANALGKKFIIQDIDDTHVFVIAELVNVLQERVGELMDQNAFSLTQ  
K

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2

ACCN: NM\_181392

ORF Size: 216 bp

Buffer: PBS with 0.001% Pluronic F68



[View online »](#)

**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\\_181392.1](#)

**RefSeq Size:** 1191 bp

**RefSeq ORF:** 216 bp

**Locus ID:** 66467

**UniProt ID:** [Q8K2X8](#)

**Cytogenetics:** 17 3.7 cM

**MW:** 8 kDa