

## Product datasheet for **MR201152A1V**

### Mouse Fgf1 (NM\_010197) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Mouse Fgf1 (NM\_010197) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** Fgf1  
**Synonyms:** Dffrx; Fam; Fgf-1; Fgfa  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >MR201152 ORF sequence  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGGATCGCC**

ATGGCTGAAGGGGAGATCACAACCTTCGCAGCCCTGACCGAGAGGTTCAACCTGCCTCTAGGAACTACA  
 AAAAGCCCAAACCTGCTCTACTGCAGCAACGGGGCCACTTCTTGAGGATCCTTCTGATGGCACCCTGGA  
 TGGGACAAGGGACAGGAGCGACCAGCACATTACGCTGCAGCTCAGTCCGAAAGTGGGGCGAAGTGTAT  
 AATAAGGGTACGGAGACCGCCAGTACTTGCCATGGACCCGAAGGGCTTTTATACGGCTCGCAGACAC  
 CAAATGAGGAATGCTGTTCTGGAAGGCTGGAAGAAAACATTATAACACTTACACCTCCAAGAAGCA  
 TCGGGAGAAGAACTGGTTTGTGGCCTCAAGAAGAACGGGAGCTGTAAGCGGGTCTCGACTCACTAT  
 GGCCAGAAAGCCATCTTGTCTGCCCCCTCCCGGTGTCTTCTGAC

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >MR201152 protein sequence  
 Red=Cloning site Green=Tags(s)

MAEGEITTF AAL TERFNLPLGNYKPKLLYCSNGGHFLRILPDGTV DGTDRDRSDQHILQLLSAESAGEVY  
 IKGTETGQYLAMDTEGLLYGSQTPNEECLFLERLEENHYNTYTSKKHAEKNWFVGLKKNKNGSCKRGRPTHY  
 GQKAILFLPLPVSSD

**TR**TRPLEQKLI SEEDLAANDILDYKDDDDKV

**Species:** Mouse  
**Serotype:** AAV-2



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ACCN:	NM_010197
ORF Size:	468 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_010197.3</a></u> , <u><a href="#">NP_034327.1</a></u>
RefSeq Size:	3909 bp
RefSeq ORF:	468 bp
Locus ID:	14164
UniProt ID:	<u><a href="#">P61148</a></u>
Cytogenetics:	18 20.74 cM
MW:	17.4 kDa