

## Product datasheet for MR225913A1V

### Mouse Fgf17 (NM\_008004) AAV Particle

#### Product data:

Product Type: AAV Particles  
Product Name: Mouse Fgf17 (NM\_008004) AAV Particle  
Tag: Myc-DDK  
Symbol: Fgf17  
Mammalian Cell Selection: None  
Vector: pAAV-AC-Myc-DDK (PS100089)  
ORF Nucleotide Sequence: >MR225913 ORF sequence  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGATCGCC**

ATGGGAGCCGCCCGCTGCTGCCTAACCTTACCCTGTGCTTGCAGCTATTGATTCTCTGCTGTCAAACAC  
AGGGGAGAATCACCCGTCTCCTAATTTAAACCACTACGTGAGGGACCAGGGCGCTATGACCGACCAGCT  
GAGCAGGCGGCAATCCGTGAATACCAGCTCTACAGCCGACCAGTGGCAAGCACGTGCAGGTACCCGGA  
CGTCGCATCTCTGCCACCGCAGAGGATGGCAACAAGTTCGCCAAGCTCATCGTGGAGACAGATACATTCC  
GCAGCAGAGTCCGCATCAAGGGGCGAGAGCGAGAAGTACATCTGTATGAACAAGAGGGGCAAGCTGAT  
TGGGAAGCCGAGCGGGAAGAGCAAAGACTGCGTGTTCACCGAGATCGTACTGGAGAACAACACTACACGGCC  
TTCCAGAACGCCCGGCACGAGGGCTGGTTCATGGCTTCACTCGGACGGCCGGCCACGCCAGGCCCTCCC  
GGAGCCGCCAGAACCGAGCGAGAGGCCCACTTCAAGCGCCTCTACCAAGCCAGCTGCCTTTTCCCAA  
CCACGCTGAAAGGCAGAAAGCAGTTTCAATTTGTGGGCTCCGCCCCACTCGCAGGACCAAGCGCACTCGG  
AGGCCCGAGTCCCAAACG

**ACGCGT**ACGCGGCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR225913 protein sequence  
Red=Cloning site Green=Tags(s)

MGAARLLPNLTLCLQLLILCCQTQGENHPSNPNFYVYRDQAMTDQLSRRQIREYQLYSRTSGKHVQVTG  
RRISATAEDGNKFAKLIIVETDFGSRVRIKGAESEKYICMNRGKLGKPSGKSKDCVFTEIVLENNYTA  
FQNRHEGWFMFTRQGRPRQASRSRQNRQREAHFIKRLYQQLPFPNHAERQKQFEFVGSAPTRTRTKRTR  
RPQSQT

**TR**TRPLEQKLI SEEDLAANDILDYKDDDDKIV

Species: Mouse



<b>Serotype:</b>	AAV-2
<b>ACCN:</b>	NM_008004
<b>ORF Size:</b>	651 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>	<a href="#">NM_008004.4</a>
<b>RefSeq Size:</b>	1687 bp
<b>RefSeq ORF:</b>	651 bp
<b>Locus ID:</b>	14171
<b>UniProt ID:</b>	<a href="#">P63075</a>
<b>Cytogenetics:</b>	14 36.4 cM
<b>MW:</b>	24.9 kDa