

Product datasheet for **MR202264A1V**

Mouse Fgf21 (NM_020013) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Fgf21 (NM_020013) AAV Particle
Tag: Myc-DDK
Symbol: Fgf21
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR202264 representing NM_020013
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGAATGGATGAGATCTAGAGTTGGGACCTGGGACTGTGGGTCCGACTGCTGCTGGTGTCTTCCTGC
TGGGGGTCTACCAAGCATACCCATCCCTGACTCCAGCCCCCTCCTCCAGTTTGGGGGTCAAGTCCGGCA
GAGGTACCTCTACACAGATGACGACCAAGACACTGAAGCCACCTGGAGATCAGGGAGGATGGAACAGTG
GTAGGCGCAGCACACCGCAGTCCAGAAAGTCTCCTGGAGCTCAAAGCCTTGAAGCCAGGGGTATTCAAA
TCCTGGGTGTCAAAGCCTCTAGGTTTCTTTGCCAACAGCCAGATGGAGCTCTCTATGGATCGCCTCACTT
TGATCCTGAGGCCTGCAGCTTCAGAGAACTGCTGCTGGAGGACGTTACAATGTGTACCACTCTGAAGCC
CATGGCCTGCCCTGCGTCTGCCTCAGAAGGACTCCCCAACCCAGGATGCAACATCCTGGGGACCTGTGC
GCTTCCTGCCCATGCCAGGCCTGCTCCACGAGCCCCAAGACCAAGCAGGATTCTGCCCCAGAGCCCC
AGATGTGGGCTCCTCTGACCCCTGAGCATGGTAGAGCCTTTACAGGGCCGAAGCCCCAGCTATGCGTCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTAA

Protein Sequence: >MR202264 representing NM_020013
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MEWMRSRVGTGLWVRLLLAVFLLGVYQAYPIPDSSPLLQFGGQVRQRYLYTDDQDTEAHLEIREDGT
VGAAHRSPESLLELKALKPGVIQILGVKASRFLCQPDGALYGSFHDPEACSFRELLLEDGYNVYQSEA
HGLPLRLPQKDSNPQDATSWGPRVFLPMPGLLHEPQDQAGFLPPEPPDVGSSDPLSMVEPLQGRSPSYAS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2



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ACCN:	NM_020013
ORF Size:	630 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>NM_020013.4</u> , <u>NP_064397.1</u>
RefSeq Size:	947 bp
RefSeq ORF:	633 bp
Locus ID:	56636
UniProt ID:	<u>Q9JIN1</u>
Cytogenetics:	7 B3
MW:	23.7 kDa