

Product datasheet for **MR226774A1V**

Mouse Fgf18 (NM_008005) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Fgf18 (NM_008005) AAV Particle
Tag: Myc-DDK
Symbol: Fgf18
Synonyms: D130055P09Rik; FGF-18
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR226774 representing NM_008005
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGTATTCAGCGCCCTCCGCCTGCACTTGCTGTGTTTACACTTTCTACTGCTGTGCTTCCAGGTTCCAGG
TGTTGGCAGCCGAGGAGAATGTGGACTTCCGCATCCACGTGGAGAACCAGACGCGGGCTCGAGATGATGT
GAGTCGGAAGCAGCTGCGCTTGTACCAGCTCTATAGCAGGACCAGTGGGAAGCACATTCAAGTCTGGGC
CGTAGGATCAGTGCCCGTGGCGAGGACGGGACAAGTATGCCAGCTCCTAGTGGAGACAGATACCTTCG
GGAGTCAAGTCCGGATCAAGGGCAAGGAGACAGAATTCTACCTGTGTATGAACCGAAAAGGCAAGCTCGT
GGGGAAGCCTGATGGTACTAGCAAGGAGTGCCTGTTTCATTGAGAAGGTTCTGGAAAACAACACTACACGGCC
CTGATGCTCGCAAGTACTCTGGTTGGTATGTGGGCTTACCAAGAAGGGGCGGCTCGCAAGGGTCCCA
AGACCCGCGAGAACCAGCAAGATGTACACTTCATGAAGCGTTACCCCAAGGGACAGGCCGAGCTGCAGAA
GCCCTTCAAATACACCACAGTACCAAGCGATCCCGCGGATCCGCCCACTCACCCCGG

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

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MYSAPSACTCLCLHFLLLCFVQVLAEEENVDFRIHVENQTRARDDVSRKQLRL YQLYSRTSGKHIQVLG
RRISARGEDGDKYAQLLVETDTFGSQVRIKKE TEFYLCMNRKGLVKGPDGTSKECVF IEKVLNNYTA
LMSAKYSYGVVGF TTKGRPRKGPKTRENQQDVHFMKRYPKQAELQKPFKYTTVTKRSRRI RPTHPG

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Mouse



Serotype:	AAV-2
ACCN:	NM_008005
ORF Size:	621 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_008005.1</u> , <u>NP_032031.1</u>
RefSeq Size:	1094 bp
RefSeq ORF:	624 bp
Locus ID:	14172
UniProt ID:	<u>O89101</u>
Cytogenetics:	11 A4
MW:	24.4 kDa