

Product datasheet for **MR201882A1V**

Mouse Fgf7 (NM_008008) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Fgf7 (NM_008008) AAV Particle
Tag: Myc-DDK
Symbol: Fgf7
Synonyms: Kgf
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR201882 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGCGCAAATGGATACTGACACGGATCCTGCCAACTCTGCTCTACAGGTCATGCTTCCACCTCGTCTGTC
 TAGTGGGCACTATATCTCTAGCTTGAATGACATGAGTCCGGAGCAAACGGCTACGAGTGTGAAGTGTTC
 CAGCCCCGAGCGACACACCAGAAGTTATGACTACATGGAAGGAGGGGATATAAGGGTGAAGACTGTTC
 TGTCCGACCCAGTGGTACCTGAGGATTGACAAACGAGGCAAAGTGAAAGGGACCCAGGAGATGAAGAACA
 GCTACAACATCATGAAATCAGGACCGTGGCAGTTGGAATTGTGGCAATCAAAGGGTGGAAAGTGAATA
 CTATCTTGCCATGAACAAGGAAGGAAACTCTATGCAAAGAAAGAATGCAATGAGGATTGCAACTTCAAA
 GAACTGATTCTGAAAACCATTAACACCTATGCATCAGCTAAATGGACACACAGCGGAGGGGAAATGT
 TCGTTGCCTAAATCAAAGGGGATTCTGTCAAAGGGAAGAAAACGAAGAAAGAACAAAAACAGCCCA
 TTTTCTTCCTATGGCAATAACC

ACGCGTACGCGGCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR201882 protein sequence
 Red=Cloning site Green=Tags(s)

MRKWILTRILPTLLYRSCFHLVCLVGTISLACNDMSPEQTATSVNCSSPERHTRSVDYMEGGDIRVRRFL
 CRTQWYLRIDKRGKVKGTQEMKNSYNIMEIRTVAVGIVAIKGVSEYYLAMNKEGKLYAKKECNEDCNFK
 ELILENHYNITYASAKWTHSGGEMFVALNQGIPVKGKTKKEQKTAHFLPMAIT

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse



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|----------------------|---|
| Serotype: | AAV-2 |
| ACCN: | NM_008008 |
| ORF Size: | 585 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: | NM_008008.3 , NP_032034.1 |
| RefSeq Size: | 2672 bp |
| RefSeq ORF: | 585 bp |
| Locus ID: | 14178 |
| UniProt ID: | P36363 |
| Cytogenetics: | 2 F1 |
| MW: | 22.3 kDa |