

Product datasheet for **MR218594A1V**

Mouse Fxyd4 (NM_001173372) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Fxyd4 (NM_001173372) AAV Particle
Tag: Myc-DDK
Symbol: Fxyd4
Synonyms: 0610008I02Rik; AI267073; Chi; Chif
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR218594 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGAGGAAATCACCTGTGCCTTCTCCTGCTGCTAGCAGGTCTGCCGGCCTTGAAGCCAGTGACCCAG
TTGATAAAGACAGTCCCTTCTACTATGACTGGGAGAGCCTGCAGCTGGGAGGATTGATTTTTGGAGGGCT
CCTGTGCATCGCTGGAATTGCCATGGCCCTGAGTGGCAAGTGCAAATGTAGGCGTACCCATAAGCCAGT
TCCTTACCTGAAAAGCCACTCCACTCATTCAGGCTCTGCCAATACCTGC

ACGCGTACGCGCGCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR218594 protein sequence
 Red=Cloning site Green=Tags(s)

MEEITCAFLLLLAGLPALAEASDPVKDPSPFYYDWESLQLGGLIFGGLLCIAGIAMALSGKCKCRTRHKPS
SLPGKATPLIIPGSANTC

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_001173372
ORF Size: 267 bp
Buffer: PBS with 0.001% Pluronic F68



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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_001173372.1](#), [NP_001166843.1](#)

RefSeq Size: 551 bp

RefSeq ORF: 267 bp

Locus ID: 108017

UniProt ID: [Q9D2W0](#)

Cytogenetics: 6 F1

MW: 9.3 kDa