

Product datasheet for MR201931A1V

Mouse Pdgfa (NM_008808) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Pdgfa (NM_008808) AAV Particle
Tag: Myc-DDK
Symbol: Pdgfa
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR201931 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTGTAAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGAGGACCTGGGCTTGCTGCTCCTCGGCTGCGGATACCTCGCCCATGCCCTGGCCGAGGAAGCCG
 AGATACCCGGGAGTTGATCGAGCGGCTGGCTCGAAGTCAGATCCACAGCATCCGGGACCTCCAGCGACT
 CTTGGAGATAGACTCCGTAGGGGCTGAGGATGCCTTGAGACAAGCCTGAGAGCCCATGGGTCCCATGCC
 ATTAACCATGTGCCCGAGAAGCGGCTGTGCCATTTCGAGGAAGAGAAGTATTGAGGAAGCCATTCCCG
 CAGTTTGAAGACCAGGACGGTCATTTACGAGATACCTCGGAGCCAGGTGGACCCACATCGGCCAACTT
 CCTGATCTGGCCCCCATGTGTGGAGGTGAAGCGCTGCACTGGCTGTTGTAACACCAGCAGCGTCAAGTGC
 CAGCCTTCACGGGTCCACCACCGCAGTGTCAAGGTGGCCAAAGTGGAGTATGTCAGGAAGAAGCCAAAAT
 TGAAAGAGGTCCAGGTGAGGTTAGAGGAACACCTGGAGTGTGCATGTGCGACCTCCAACCTGAACCCAGA
 CCATCGGGAGGAGGAGACAGATGTGAGG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR201931 protein sequence
 Red=Cloning site Green=Tags(s)

MRTWACLLLLGCGYLAHALAEAEIPRELIERLARSQIHSIRDLQRLLEIDSVGAEDALETSLRAHGSHA
 INHVPEKRPVPIRRKRSIEEAIPAVCKTRTVIYEIPRSQVDPTSANFLIWPPCDEVKRCCTGCCNTSSVKC
 QPSRVHHRSVKAKVEYVRKKPKLKEVQVRLEEHLACATSNLNPDHREETDVR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2



ACCN:	NM_008808
ORF Size:	588 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_008808.3</u>
RefSeq Size:	1019 bp
RefSeq ORF:	591 bp
Locus ID:	18590
UniProt ID:	<u>P20033</u>
Cytogenetics:	5 77.65 cM
MW:	22.3 kDa