

Product datasheet for **MR201475A1V**

Mouse Ptp4a1 (BC086787) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: Ptp4a1
Synonyms: MGC25304, C130021B01, Prl-1
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR201475 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGCTCGAATGAACCGCCCTGCTCCTGTGGAAGTCACATACAAGAACATGCGATTTCTTATTACACACA
ATCCAACCAATGCGACCTTAACAAATTTATAGAGGAACCTAAGAAGTATGGAGTTACCACAATAGTAAG
AGTATGTGAAGCAACTTACGACACTACTCTTGTGGAGAAAGAAGGCATTATGTTCTTGACTGGCCTTTT
GATGATGGTGCACCACCATCCAACCAGATTGTCGATGACTGGCTAAGTCTTGTGAAGATTAAGTTTCGTG
AAGAACCTGGTTGCTGTATTGCTGTCCATTGTGTCGAGGCCTTGGCAGAGCTCCGGTGCTTGTGCCCCT
AGCATTAATTGAAGGTGGAATGAAATATGAAGATGCAGTACAATTCATAAGACAAAAGCGGCGTGGAGCT
TTTAACAGCAAGCAACTTTTGTATCTGGAGAAGTACCGTCCGAAATGCGGCTCCGCTTCAAGGATTCCA
ATGGTCATAGAAACAACCTGTTGTATTCAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR201475 protein sequence
Red=Cloning site Green=Tags(s)

MARMNRPAPVEVTYKNMRFILITHNPTNATLNKFIIEELKKYGVTTIVRVCEATYDTTLVEKEGIHVLDPWF
DDGAPPSNQIVDDWLSLVKIKFREEPGCCIAVHCVAGLGRAPVLVALALIEGGMKYEDAVQFIRQKRGA
FNSKQLLYLEKYRPMRLRFKDSNGHRNCCIQ

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2



ACCN:	BC086787
ORF Size:	519 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:	BC086787 , AAH86787
RefSeq Size:	1829 bp
RefSeq ORF:	521 bp
Locus ID:	19243
Cytogenetics:	1 B
MW:	19.8 kDa