

Product datasheet for **MR218456A1V**

Mouse Ptp4a1 (NM_011200) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Ptp4a1 (NM_011200) AAV Particle
Tag: Myc-DDK
Symbol: Ptp4a1
Synonyms: AA415290; AU019864; C130021B01; Prl-1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR218456 representing NM_011200
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGCTCGAATGAACCGCCCTGCTCCTGTGGAAGTCACATACAAGAACATGCGATTTCTTATTACACACA
 ATCCAACCAATGCGACCTTAACAATTTATAGAGGAACCTAAGAAGTATGGAGTTACCAATAGTAAG
 AGTATGTGAAGCAACTACGACACTACTTGTGGAGAAAGAAGGCATTCATGTTCTTGACTGGCCTTTT
 GATGATGGTGCACCACCATCAACCAGATTGTCGATGACTGGCTAAGTCTTGTGAAGATTAAGTTTCGTG
 AAGAACCTGGTTGCTGTATTGCTGTCCATTGTGTCGCGAGCCTTGGCAGAGCTCCGGTGTGTTGCCCT
 AGCATTAAATTGAAGGTGGAATGAAATATGAAGATGCAGTACAATTCATAAGACAAAAGCGCGTGGAGCT
 TTTAACAGCAAGCAACTTTTGTATCTGGAGAAGTACCGTCCGAAAATGCGGCTCCGCTTCAAGATTCCA
 ATGGTCATAGAAACAACCTGTTGTATTCAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR218456 representing NM_011200
 Red=Cloning site Green=Tags(s)

MARMNRPAPVEVYKMRFLITHNPTNATLNKFI EELKKYGVTTIVRVCEATYDRTLVEKEGIHVLDPWF
 DDGAPPSNQIVDDWLSLVKIKFREEPGCCIAVHCVAGLGRAPVLVALALIEGGMKYEDAVQFIRQKRRGA
 FNSKQLLYLEKYRPMRLRFKDSNGHRNNCCIQ

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2



[View online »](#)

ACCN:	NM_011200
ORF Size:	522 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_011200.2</u> , <u>NP_035330.1</u>
RefSeq Size:	4153 bp
RefSeq ORF:	522 bp
Locus ID:	19243
UniProt ID:	<u>Q63739</u>
Cytogenetics:	1 B
MW:	19.8 kDa