

Product datasheet for **MR201884A1V**

Mouse Ppp1r1b (NM_144828) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: Ppp1r1b
Synonyms: AU040756; Dar; DARP; DARPP-32; Darpp32
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR201884 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGACCCCAAGGACCGCAAGAAGATTCA GTTCTCTGTGCCCGCGCCCCGAGCCAGCTCGACCCCGAC
AGGTGGAGATGATCCGGCGCCGAGACCAACCCCTGCCATGCTTTTCGGGTCTCAGAGCACTCCTCACC
AGAGGAGGAGGCCCTCTCCACATCAGAGAACCTCTGGAGAGGGGCACCACCCAAAGTCGAAGAGACCAAC
CCCTGTGCCTATACGCCCCATCACTGAAAGCTGTGCAGCACCTGCAGACCATTAGCAACTTGAGTGAGA
ACCAGGCCCTCGGAGGAAGAGGATGAGTTAGGGGAGCTTCGGGAGCTTGGGTACCCACAGGAGGATGATGA
GGAGGATGAGGATGAAGAGGAGGACGAAGAAGAAGACAGCCAGGCGGAGGTCTGAAAGGCAGCAGGGGC
ACTGTGGGGCAGAAGCCTACTTGTGGCCGGGTCTGGAGGGGCCCTGGGAGCGCCACCTCCTCTGGATG
AGCCCCAGAGAGATGAAACTCTGAGGACCAAGTGGAAGGCAGAGCAACACTAAGTGAGCCTGGAGAGGA
ACCTCAGCATCCCAGCCCCCCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR201884 protein sequence
Red=Cloning site Green=Tags(s)

MDPKDRKKIQFSVPAPPSQLDPRQVEMIRRRRPTAMLFVSEHSSPEEEASPHQRTSGEGHHPKSKRPN
PCAYTPPSLKAVQHLQTSNLSNQASEEDELGELRELGYQEDDEDEDEDEEDSQAQVLEKGSRG
TVGQKPTCGRGLEGPWERPPPLDEPQRDGNSEDQVEGRATLSEPGEEPQHPSPP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse



Serotype:	AAV-2
ACCN:	NM_144828
ORF Size:	582 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_144828.1
RefSeq Size:	1682 bp
RefSeq ORF:	585 bp
Locus ID:	19049
UniProt ID:	Q60829
Cytogenetics:	11 D
MW:	21.8 kDa