

Product datasheet for **MR201432A1V**

Mouse Ppp1r1a (NM_021391) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Ppp1r1a

Synonyms: 0610038N18Rik; I-1

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR201432 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGAGCCCGACACAGCCACGGAAGATCCAGTTTACGGTCCCGCTGCTGGAGCCTCACCTGGACCCGG
AGGCGGCGGAGCAGATTCGGAGGCGCCGCCACCCCTGCCACACTTGTGCTGACCAGTGATCAGTCCTC
CCCAGAAATAGATGAAGACCGGATCCCAACTCACTTCTCAAGTCCACCTTGTCAATGTCTCCACGGCAA
CGGAAGAAGATGACAAGGACCACCCACCATGAAAGAGCTCCAGACGATGGTTGAACATCACCTAGGGC
AACAGAAGCAAGGGGAAGAACCTGAGGGAGCCACTGAGAGCACAGGGAACCAGGAGTCCTGCCCACCTGG
GATCCCAGACACAGGCTCGGCGTCAAGGCCAGATACCCCGGGACAGCAGAAAAGTCTGCAGAATCCAAC
CCCAAGACTCAGGAGCAGTGTGGCGTGGAGCCAGAACAGAGGATTCTTCAGCCACATGCTACCACTGG
ATTCCAGGGAGCCAGCTTGTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR201432 protein sequence
Red=Cloning site Green=Tags(s)

MEPDNSPRKIQFTVPLLEPHLDPEAAEQIRRRRPTPATLVLTSDQSSPEIDEDRIPNSLLKSTLSMSPRQ
RKKMTRTPTMKELQTMVEHHLGQQKQGEEPEGATESTGNQESCPPGIPDTGSASRPDTPGTAQKSAESN
PKTQEQCQGEPRTESSAHMLPLDSQGASLV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2



ACCN:	NM_021391
ORF Size:	513 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_021391.3</u>
RefSeq Size:	1295 bp
RefSeq ORF:	516 bp
Locus ID:	58200
UniProt ID:	<u>Q9ERT9</u>
Cytogenetics:	15 F3
MW:	18.7 kDa