

Product datasheet for **MR200995A1V**

Mouse Ppp1r14a (NM_026731) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Ppp1r14a

Synonyms: I110001M11Rik; Cpi17

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >MR200995 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGCTGCGCAGCGGCTGGGCAAGCGCGTGCTGAGCAAGCTGCAGTCCCCGTCGCGGGCCCGCGGCCCGG
GGGCGAGCCCCAGCGGGCTGCAGAAGCGGCACGCGGAGTACGGTCAAGTACGACCGACGGGAGCTGCA
GCGACGGCTGGACGTGGAGAAGTGGATCGACGGATGCTTGGAGGAGCTGTACCGCGGCAGGGAGTCAGAC
ATGCCGGACGAGGTCAACATCGATGAGCTATTGGAATTGGACAGTGAAGAGGAAAGATGCCGAAAAATCC
AGGGACTTCTGGAGGCTTGTGCAAAATCCACAGAGGACTTCGTCCAGGAGCTACTGGCCAAGCTTCGGGG
CCTGCACAAACAGCCGGGCTTCCCGCAGCCAGCCCCCTCAGATGACCCAGCCTGAGCCCCCGCCAGGAC
CGGGCCCACTGCCCCACCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200995 protein sequence
Red=Cloning site Green=Tags(s)

MAAQRLGKRVLSKLQSPSRARGPGGSPSLQKRHARVTVKYDRRELQRRLDVEKWIDGCEELYRGRES
MPDEVNIDELLELDSEEERCRIQGLLEACANPTEDFVQELLAKLRGLHKQPGFPQSPSPDDPSLSPRQD
RAHTAPP

TRTRPLE**QKLI**SEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2



ACCN:	NM_026731
ORF Size:	441 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_026731.3, NP_081007.2</u>
RefSeq Size:	531 bp
RefSeq ORF:	444 bp
Locus ID:	68458
UniProt ID:	<u>Q91VC7</u>
Cytogenetics:	7 B1
MW:	16.6 kDa