

Product datasheet for RC205799A1V

Human PPP1R14A (NM_033256) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human PPP1R14A (NM_033256) AAV Particle
Tag: Myc-DDK
Symbol: PPP1R14A
Synonyms: CPI-17; CPI17; PPP1INL
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC205799 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGCAGCTCAGCGGCTGGGCAAGCGCGTGCTGAGCAAGCTGCAGTCTCCATCGCGGGCCCGGGCCAG
 GGGGCAGTCCCGGGGGCTGCAGAAGCGGCACGCGCGTCAACGTCAGTATGACCGGGGAGCTGCA
 CGCGCGCTGGACGTGGAGAAGTGGATCGACGGCGCCTGGAGGAGCTGTACCGCGCATGGAGGCAGAC
 ATCCCCGATGAGATCAACATTGATGAATTGTTGGAGTTAGAGAGTGAAGAGGAGAGAAGCCGAAAATCC
 AGGACTCCTGAAGTCATGTGGAAACCTGTCGAGGACTTCATCCAGGAGCTGCTGGCAAAGCTTCAAGG
 CCTCCACAGGCAGCCCGCCTCCGCCAGCCAAGCCCCTCCACGACGGCAGCCTCAGCCCCTCCAGGAC
 CGGGCCCGGACTGCTCACCCC

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC205799 protein sequence
 Red=Cloning site Green=Tags(s)

MAAQRGKRVLSKQSPSRARGPGGSPGGLQKRHARVTVKYDRRELQRRLDVEKWIDGRLEELYRGMED
 MPDEINIDELLELESEEERSRKIQGLLKSGKPVEDFIQELLAKLQGLHRQPGLRQPSPSHDGLSPLQD
 RARTAHP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



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ACCN:	NM_033256
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_033256.1</u>
RefSeq Size:	782 bp
RefSeq ORF:	444 bp
Locus ID:	94274
UniProt ID:	<u>Q96A00</u>
Cytogenetics:	19q13.2
MW:	16.7 kDa