

Product datasheet for RC205047A1V

Human PPP1R1C (NM_001080545) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human PPP1R1C (NM_001080545) AAV Particle
Tag: Myc-DDK
Symbol: PPP1R1C
Synonyms: IPP5
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC205047 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAAACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGGAGCCCAACAGTCCCAAAAAGATACAGTTTGCCGTGCCTGTATTCCAGAGTCAGATTGCACCTGAAG
 CAGCAGAGCAGATCAGGAAAAGAAGACCTACACCAGCATCACTTGTGATTCTCAATGAGCATAACCCCC
 AGAAATAGATGACAAGAGGGGGCCCAACACACAAGGGGAATTACAGAATGCATCCCTAAGCAAAGGAAG
 CAGAGTGTGTACACACCCACCATAAAAGGGGTTAAGCATCTGAAAGGCCAGAATGAATCAGATTCC
 CTGAAGAAGAAGAAGGCACCAATGAAAGAGAGGAGCAGCGGGACCAT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC205047 protein sequence
 Red=Cloning site Green=Tags(s)

MEPNSPKKIQFAVPVFQSQIAPEAAEQIRKRRPTASLVILNEHNPPEIDDKRGPNTQGELQNASPKQRK
 QSVYTPPTIKGVKHLKGQNESAFPEEEEGTNEREEQRDH

TRTRPLE**QKL**ISEEDLAANDILDYKDDDDK**V**

Species: Human
Serotype: AAV-2
ACCN: NM_001080545
ORF Size: 327 bp


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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_001080545.1</u> , <u>NP_001074014.1</u>
RefSeq Size:	1078 bp
RefSeq ORF:	330 bp
Locus ID:	151242
UniProt ID:	<u>Q8WVI7</u>
Cytogenetics:	2q31.3-q32.1
MW:	12.3 kDa