

Product datasheet for **RC205406A1V**

Human PPP3R2 (NM_147180) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human PPP3R2 (NM_147180) AAV Particle
Tag: Myc-DDK
Symbol: PPP3R2
Synonyms: PPP3RL
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC205406 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGTCCACAATGGGAAACGAGGCCAGTTACCCGGCGGAGATGTGCTCCCACTTTGACAATGATGAAATTA
AAAGGCTGGGCAGGAGGTTTAAGAAGTTGGACTTGGACAAATCAGGGTCTCTGAGCGTGGAGGAGTTCAT
GTCCCTGCCGGAGCTGCGCCACAACCCGTTGGTGGCGGAGTATCGACGTCCTTCGACACCGACGGTGAT
GGAGAAGTGGACTTCAAGGAATTCATCCTGGGGACCTCCAGTTCAGCGTCAAGGGCGACGAGGAGCAGA
AGTTGAGGTTTTCGTTTCAGCATTTACGACATGGATAAAGATGGCTACATTTCCAACGGGGAGCTCTTCCA
GGTGCTGAAGATGATGGTGGGCAACAACCTGACGGAAGTGGAGCTCCAGCAGCTGGTTCGACAAAACCATC
ATCATCTGGACAAGGATGGCGATGGGAAGATATCCTTTGAGGAATTCAGTGCTGTGGTCAGAGACCTGG
AGATCCACAAGAAGCTGGTCCTCATCGTA

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC205406 protein sequence
Red=Cloning site Green=Tags(s)

MSTMGNEASYPAMCSHFDNDEIKRLGRRFKKLDLDSGSLVVEEFMSLPRLRHNPVRRVIDVFDTDGD
GEVDFKEFILGTSQFSVKGDEEQKLRFASFYDMKDGYSNGLFQVLKMMVGNLTDWQLQQLVDKTI
IILDKDGDGKISFEESAVVRDLEIHKKLVLIV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



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ACCN:	NM_147180
ORF Size:	519 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_147180.2</u>
RefSeq Size:	3401 bp
RefSeq ORF:	513 bp
Locus ID:	5535
UniProt ID:	<u>Q96LZ3</u>
Cytogenetics:	9q31.1
MW:	19.9 kDa