

Product datasheet for **RC201529A1V**

Human PPIH (NM_006347) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human PPIH (NM_006347) AAV Particle
Tag: Myc-DDK
Symbol: PPIH
Synonyms: CYP-20; CYPH; SnuCyp-20; USA-CYP
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC201529 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGCGGTGGCAAATCAAGTCCTGTTAACCCCGTGGTGTCTTTGATGTCAAGTATTGGCGGTCAAGAA
TTGGCCGCATGAAGATCGAGCTCTTTGCAGACGTTGTGCCTAAGACGGCCGAGAACTTTAGGCAGTTCTG
CACCGGAGAATTCAGGAAAGATGGGGTTCCAATAGGATACAAAGGAAGCACCTTCCACAGGGTCATAAAG
GATTTTCATGATTCAGGGTGGAGATTTTGTAAATGGAGATGGTACTGGAGTCGCCAGTATTTACCGGGGGC
CATTTGCAGATGAAAATTTTAACTTAGACACTCAGCTCCAGGCCTGCTTCCATGGCGAACAGTGGTCC
AAGTACAAATGGCTGTCAGTTCTTTATCACCTGCTCTAAGTGCGATTGGCTGGATGGGAAGCATGTGGTG
TTTGAAAAATCATCGATGGACTTCTAGTGATGAGAAAGATTGAGAATGTTCCACAGGCCCAACAATA
AGCCCAAGCTACCTGTGGTGATCTCGCAGTGTGGGAGATG

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC201529 protein sequence
Red=Cloning site Green=Tags(s)

MAVANSSPVNPVVFFDVSIGGQEVGRMKIELFADVVPKTAENFRQFCTGEFRKDGVPVIGYKGSTFHRVIK
DFMIQGGDFVNGDGTGVASIYRGPFAENFKLRHSAPGLLSMANS GPSTNGCQFFITCSKCDWLDGKHVV
FGKIIDGLLVMRKIENVPTGPNNKPKLPVVISQCGEM

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



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ACCN:	NM_006347
ORF Size:	531 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_006347.3</u>
RefSeq Size:	813 bp
RefSeq ORF:	534 bp
Locus ID:	10465
UniProt ID:	<u>O43447</u>
Cytogenetics:	1p34.2
MW:	19.2 kDa