

Product datasheet for **RC207135A1V**

Human PHF17 (JADE1) (NM_024900) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human PHF17 (JADE1) (NM_024900) AAV Particle
Tag:	Myc-DDK
Symbol:	PHF17
Synonyms:	PHF17
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

ORF Nucleotide Sequence:

>RC207135 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCCGCATCGCC

ATGAAACGAGGTGCGCTTCCCAGCAGCAGTGAGGATTCTGACGACAATGGCAGCCTGTCAACTACTTGGT
 CCCAGAATCCCAGATCCCAGCATAGGAGAAGCTCCTGCTCCAGACATGAAGATCGAAAGCCTTCAGAGGT
 GTTTAGGACAGACCTGATCACTGCCATGAAGTTGCATGACTCCTACCAGCTGAATCCGGATGAGTACTAT
 GTGTTGGCAGATCCCTGGAGACAGGAATGGGAGAAAGGGTCCAGGTGCCTGTGAGCCCGGGGACCATCC
 CTCAGCCTGTGGCCAGGGTTGTGTCTGAAGAGAAATCCCTCATGTTTCATCAGGCCAAGAAGTACATCGT
 GTCATCAGGCTCTGAGCCTCCCGAGTTGGGCTATGTGGACATCCGACGCTGGCTGACAGCGTGTGTCGC
 TATGACCTCAATGACATGGATGCTGCATGGCTGGAAGTACCAATGAAGAATTTAAGGAGATGGGAATGC
 CTGAACTAGATGAATACACCATGGAGAGGGTCTAGAGGAATTTGAGCAGCGATGCTACGACAATATGAA
 TCATGCCATAGAGACTGAGGAAGGCCTGGGGATCGAATATGATGAAGATGTTGTCTGTGATGTCTGCCAG
 TCTCCTGATGGTGAGGACGGCAATGAGATGGTGTCTGTGACAAATGCAACATCTGTGTGCCACGAGCCT
 GTTATGGAATCTCAAGGTACCAGAGGGCAGCTGGCTGTGCCGGACATGTGCCCTGGGGGTTTCAGCCAAA
 ATGTCTGCTGTGTCCGAAGAAGGGTGGAGCTATGAAGCCACCCGTAGCGGAACCAAGTGGGTCCACGTT
 AGCTGTGCTCTGTGGATCCCTGAGGTGAGCATTGGCAGCCAGAGAAGATGGAGCCCATCACCAAGGTGT
 CACACATTCCCAGCAGCCGGTGGGCGCTAGTGTGCAGCCTCTGCAATGAGAAGTTTGGGGCCTCTATACA
 GTGCTCTGTGAAGAACTGCCGCACAGCCTTCCATGTGACCTGTGCTTTTGACCGGGCCTGGAGATGAAG
 ACCATCTTAGCAGAGAATGATGAAGTCAAGTTCAGTCCTATTGCCAAAGCAGAGCTCATATAGGAAAC
 CCGAGGAGAGTCTTGGCAAGGGGCTGCACAGGAGAATGGGGCCCTGAGTGTTCCTCCCGGAATCCGCT
 GGAGCCCTTTGCCAGCCTTGAGCAGAACCGGGAGGAGGCCACCGGGTGAGTGTCCGTAAGCAGAGAAGCTG
 CAGCAGTTGGAGGATGAGTTCTACACCTTCGTCAACCTGCTGGATGTTGCCAGGCTCTGCGGCTGCCTG
 AGGAAGTAGTGGATTTCTGTACCACTACTGGAAGTTGAAGAGGAAGGTCAACTTCAACAAGCCCTGAT
 CACCCCAAGAAAGATGAAGAGGACAATCTAGCCAAGCGGGAGCAGGATGTCTTATTTAGGAGGCTGCAG
 CTGTTACGCACCTGCGGCAGGACCTGGAGAGGGAATGATTGACACTGACACCTTA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>RC207135 protein sequence
 Red=Cloning site Green=Tags(s)

MKRGRLPSSSESDDNGSLSTTWSQNSRSQHRRSSCSRHEDRKPSEVFRTDLITAMKLHDSYQLNPDEYY
 VLADPWRQEWKGVQVPVSPGTIPQPARVVSEEKSLMFIRPKKYIVSSGSEPPELGYVDIRTLADSVCR
 YDLNDMDAAWLELTNEEFKEMGMPDELDEYTMERVLEEFQRCYDNMNHAIETEEGLGIEYDEVDVCDVCQ
 SPDGEDGNEMVFCDKCNICVHQACYGILKVPEGSWLCRTCALGVQPKCLLCPKKGAMKPTRSGTKWVHV
 SCALWIPEVSIQSPEKMEPITKVSHIPSSRWALVCSLCKEFGASIQSVKNCRTAFHVTCAFDRLGEMK
 TILAENDEVKFKSYCPKHSSHRKPEESLGKGAQENGAPECSRNPLEPFASLEQNREEAHRVSVRKQKL
 QQLEDEFYTFVNLDDVARALRLEEVDVFLYQYWLKRVNFKPLITPKKDEEDNLAKREQDVLFRRLQ
 LFTHLRQDLERVMIDTDL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species:

Human

Serotype:

AAV-2

ACCN:

NM_024900

ORF Size:

1527 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_024900.3</u>
RefSeq Size:	4204 bp
RefSeq ORF:	1530 bp
Locus ID:	79960
UniProt ID:	<u>Q6IE81</u>
Cytogenetics:	4q28.2
MW:	58.4 kDa