

Product datasheet for **RC204419A1V**

Human HDHD1A (PUDP) (NM_012080) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human HDHD1A (PUDP) (NM_012080) AAV Particle
Tag: Myc-DDK
Symbol: HDHD1A
Synonyms: DXF68S1E; FAM16AX; GS1; HDHD1; HDHD1A
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC204419 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGACGGACTTCTTCTGGATACTGAACGGCTGTATTCAGTGGTGTTCAGAAATATGTAATCGCTATG
ACAAGAAATACAGCTGGGATGTAAGTCCCTGGTTATGGGTAAGAAGGCATTAGAGGCGGCACAGATTAT
AATAGACGTCTTGACGCTCCCGATGTCCAAAGAGGAGCTGGTGAAGAAAGCCAAACGAAGTTAAAGGAA
GTGTTCCCGACGGCTGCGCTCATGCCAGGGCGGAGAACTCATCATCCACCTGCGGAAACATGGCATCC
CCTTTGCACTGGCCACCAGCTCGAGGTCGCGTCGTTTCGATATGAAGACAAGCCGCCACAAGGATTCTT
CAGCTTGTTCCTCCACATTGTGCTGGGAGATGACCCCGAAGTGCAGCATGGCAAGCCAGACCCAGACATC
TTCCTAGCTTGTGCCAAGAGGTTCTCTCCCCCTCTGCTATGGAGAAGTGCCTTGTCTTTGAAGATGCTC
CCAATGGGGTGGAGGCGGCCCTGGCAGCTGGGATGCAGGTGGTCATGGTTCCTGACGGAACTTGAGCCG
AGATCTGACAACAAAGGCCACCCTGGTGTGAATTCCTGCAGGACTTCCAGCCCGAGCTGTTGGTTTG
CCCTCCTATGAG

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC204419 protein sequence
Red=Cloning site Green=Tags(s)

MDGLLLDTERLYSVVFQEICNRYDKKYSWDVKSVMGKKALEAAQIIIDVLQLPMSKEELVEESQTKLKE
VFPTAALMPGAELIIHLRKHGIPFALATSSRSASFDMKTSRHKEFFSLFSHIVLGDDPEVQHGKPDPI
FLACAKRFSPPPAMEKCLVFEDAPNGVEAALAAGMQVVMVPDGNLSRDLTTKATLVLSLQDFQPELFL
PSYE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



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Species:	Human
Serotype:	AAV-2
ACCN:	NM_012080
ORF Size:	642 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:	NM_012080.3
RefSeq Size:	2155 bp
RefSeq ORF:	687 bp
Locus ID:	8226
UniProt ID:	Q08623
Cytogenetics:	Xp22.31
MW:	23.8 kDa