

Product datasheet for **RC209217A1V**

Human HRH1 (NM_000861) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	HRH1
Synonyms:	H1-R; H1R; HH1R; hisH1
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >RC209217 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAAACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGAGCCTCCCAATTCTCTGCCTCTTAGAAGACAAGATGTGTAGGGCAACAAGACCACTATGGCCA
 GCCCCAGCTGATGCCCTGGTGGTGGTCTGAGCACTATCTGCTTGGTCACAGTAGGGCTCAACCTGCT
 GGTGCTGTATGCCGTACGGAGTGAGCGGAAGCTCCACACTGTGGGGAACCTGTACATCGTCAGCCTCTCG
 GTGGCGGACTTGATCGTGGGTGCCGTCTGTCATGCCTATGAACATCTCTACCTGCTCATGTCCAAGTGGT
 CACTGGGCGCTCTCTGCTCTTTTGGCTTTCCATGGACTATGTGGCCAGCACAGCGTCCATTTTCAG
 TGTCTTCATCTGTGCATTGATCGCTACCGCTCTGTCCAGCAGCCCTCAGGTACCTTAAGTATCGTACC
 AAGACCCGAGCCTCGGCCACCATCTGGGGGCTGTTTCTCTCTTTTCTGTGGGTTATTCCATTCTAG
 GCTGGAATCACTTCATGCAGCAGACCTCGGTGCGCCGAGAGGACAAGTGTGAGACAGACTTCTATGATGT
 CACCTGGTTCAAGGTCATGACTGCCATCATCAACTTCTACCTGCCACCTTGCTCATGCTCTGGTCTAT
 GCCAAGATCTACAAGGCCGTACGACAACACTGCCAGCACCGGGAGCTCATCAATAGGTCCCTCCCTTCT
 TCTCAGAAATTAAGCTGAGGCCAGAGAACCCCAAGGGGGATGCCAAGAAACAGGGAAGGAGTCTCCCTG
 GGAGGTTCTGAAAAGGAAGCCAAAAGATGCTGGTGGTGGATCTGTCTTGAAGTACCATCCCAACCCCC
 AAGGAGATGAAATCCCCAGTTGTCTTCAGCCAAGAGGATGATAGAGAAGTAGACAACTCTACTGCTTTC
 CACTTGATATTGAGCACATGCAGGCTGCGGCAGAGGGGAGTAGCAGGGACTATGTAGCCGTCAACCGGAG
 CCATGGCCAGCTCAAGACAGATGAGCAGGGCCTGAACACACATGGGGCCAGCGAGATATCAGAGGATCAG
 ATGTTAGGTGATAGCCAATCCTTCTCTCGAACGACTCAGATACCACCACAGAGACAGCACCAGGCAAAG
 GCAAAATTGAGGAGTGGGTCTAACACAGGCTGGATTACATCAAGTTTACTTGAAGAGGCTCCGCTCGCA
 TTCAAGACAGTATGTATCTGGGTTGCACATGAACCGCGAAAGGAAGGCCGCAACAGTTGGGTTTTATC
 ATGGCAGCCTTCATCCTCTGCTGGATCCCTATTTCATCTTCTCATGGTCATTGCCTTCTGCAAGAACT
 GTTGCAATGAACATTTGCACATGTTACCATCTGGCTGGGCTACATCAACTCCACACTGAACCCCTCAT
 CTACCCCTTGTCATGAGAATTCAAGAAGACATTCAAGAGAATTCTGCATATTCGCTCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC209217 protein sequence
 Red=Cloning site Green=Tags(s)

MSLPNSSCLLEDKMCEGNKTTMASPQLMPLVVVLSTICLVTVGLNLLVLYAVRSEKRLHTVGNLYIVSLS
 VADLIVGAVVMPMNILYLLMSKWSLGRPLCLFWLSMDYVASTASIFSVILCIDRYRSVQQPLRYLKYRT
 KTRASATILGAWFLSFLWVIPILGWNHFMQQTSVRREDKCETDFYDVTWFKVMTAIIINFYPTLLMLWFY
 AKIYKAVRQHCQHRELINRSLPSFSEIKLRPENPKGDAKKPGKESPWEVLKRKPKDAGGGSVLKSPSQTP
 KEMKSPVVFSEQDDREVDKLYCFPLDIEHMQAAAEGSSRDYVAVNRSHGQLKTDEQGLNTHGASEISEDQ
 MLGDSQSFSRTDSDTTTETAPGKGKLRSGSNTGLDYIKFTWKRLRSHSRQYVVSGLHMNRERKAQKLGFI
 MAAFILCWIPYFIFFMVIAFCKNCCNEHLMFTIWLGYINSTLNPLIYPLCNENFKKTFKRILHIRS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN: NM_000861

ORF Size: 1461 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_000861.2
RefSeq Size:	4427 bp
RefSeq ORF:	1464 bp
Locus ID:	3269
UniProt ID:	P35367
Cytogenetics:	3p25.3
MW:	55.8 kDa