

Product datasheet for **RC206706A1V**

Human KLHDC8B (NM_173546) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human KLHDC8B (NM_173546) AAV Particle
Tag:	Myc-DDK
Symbol:	KLHDC8B
Synonyms:	CHL
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC206706 representing NM_173546 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGCTGTCAGGAGGTGGCCGGGCTTTGCTTGGCAAGTGTCCCCCATGCCACTTGCCGGGTCTATG
GCACAGTGGCACACCAAGATGGGCACCTGCTGGTGTGGGGGTTGTGGCCGGCTGGACTGCCCTGGA
CACTGCTGAGACACTGGACATGGCCTCGCACACATGGCTGGCACTGGCACCCCTGCCACTGCCCGGGT
GGTGCAGCTGCGGTAGTTCTGGCAAGCAGGTGCTAGTGGTGGGTGGTGGATGAGGTCCAGAGCCCGG
TAGCTGCTGTAGAGGCTTCTGATGGATGAGGGCCGCTGGGAGCGTCGGGCCACCCCTCCCTCAAGCAGC
CATGGGGTTGCAACTGTGGAGAGAGATGGTATGGTGTATGCTCTGGGGGAATGGGCCCTGACACGGCC
CCCCAGGCCAGGTACGTGTGTATGAGCCCCGTCGGGACTGCTGGCTTTCGCTACCCCTCCATGCCACAC
CCTGCTATGGGGCTCCACCTTCTGACGGGAACAAGATCTATGCTGGGGGGCCGCCAGGGCAAGCT
CCCGGTGACTGCTTTGAAGCCTTGTATCTGGAGGCCGTACATGGACCCGGCATCCAAGCCTACCCAGC
CGTCGGGCCTTTGCTGGCTGCGCCATGGCTGAAGGCAGCGTCTTAGCCTGGGTGGCCTGCAGCAGCCTG
GGCCCCACAACCTTCTACTCTGCCCCACACTTTGTCAACACTGTGGAGATGTTTGACCTGGAGCATGGGTC
CTGGACCAAATTGCCCCGACGCTGCGCATGAGGGATAAGAGGGCAGACTTTGTGGTTGGGTCCCTTGGG
GGCCACATTGTGGCCATTGGGGGCTTGAAACCAGCCATGTCCTTTGGGCTCTGTGGAGAGCTTTAGCC
TTGCACGGCGGCTGGGAGGCATTGCCTGCCATGCCACTGCCCGCTGCTCCTGCTCTAGTCTGCAGGC
TGGGCCCCGGCTGTTTGTATTGGGGGTGTGGCCAGGGCCCCAGTCAAGCCGTGGAGGCACTGTGTCTG
CGTGATGGGGTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence:	>RC206706 representing NM_173546 Red=Cloning site Green=Tags(s) MSAGGGRAFAWQVFPMPPTCRVYGTVAHQDGHLLVLGGCGRAGLPLDTAETLDMASHTWLALAPLPTARA GAAAVVLGKQVLVVGGVDEVQSPVAAVEAFLMDEGRWERRATLPQAAMGVATVERDGMVYALGGMGPDTA PQAQVRVYEPRRDCWLSLPSMPTPCYGASTFLHGNIYVLGGRQGKLPVTAFAFDLEARTWTRHPSLPS RRAFAGCAMAEGSVFSLGGLQQPGPHNFYSRPHFVNTVEMFDLEHGSWTKLPRSLRMRDKRADFVVGSLG GHIVAIGGLGNQPCPLGSVESFSLARRRWEALPAMPTARCSCSSLQAGPRLFVIGGVAQGPSQAVEALCL RDGV TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_173546
ORF Size:	1062 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_173546.2</u>
RefSeq Size:	1999 bp
RefSeq ORF:	1065 bp
Locus ID:	200942
UniProt ID:	<u>Q8IXV7</u>
Cytogenetics:	3p21.31
MW:	38.1 kDa