

Product datasheet for **RC207982A1V**

Human ZDHHC17 (NM_015336) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human ZDHHC17 (NM_015336) AAV Particle
Tag:	Myc-DDK
Symbol:	ZDHHC17
Synonyms:	DHHC-17; HIP3; HIP14; HSPC294; HYPH
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

ORF Nucleotide Sequence:

>RC207982 ORF sequence

Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGC**

ATGCAGCGGGAGGAGGGATTTAACACCAAGATGGCGGACGGCCGGATGAGTACGATACCGAAGCGGGCT
GTGTGCCCTTCTCCACCCAGAGGAAATCAAACCCCAAAGCCATTATAACCATGGATATGGTGAACCTCT
TGGACGGAAAACATATTGATGATTACAGCACATGGGACATAGTCAAGGCTACACAATATGGAATATAT
GAACGCTGTCGAGAATTGGTGAAGCAGGTTATGATGTACGGCAACCGGACAAAGAAAATGTTACCCTCC
TCCATTGGGCTGCCATCAATAACAGAATAGATTTAGTCAAATACTATATTTGAAAGGTGCTATTGTGGA
TCAACTTGGAGGGGACCTGAATTCAACTCCATTGCACTGGGCCACAAGACAAGGCCATCTATCCATGGTT
GTGCAACTAATGAAATATGGTGCAGATCCTTCATTAATTGATGGAGAAGGATGTAGCTGTATTTCATCTGG
CTGCTCAGTTCGGACATACCTCAATTGTTGCTTATCTCATAGCAAAAGGACAGGATGTAGATATGATGGA
TCAGAATGGAATGACGCCTTTAATGTGGGCAGCATATAGAACACATAGTGTGGATCCAAGTATGCTT
TTAACATTCAATGTTTCAAGTTAACCTTGGTGACAAGTATCAGAAAAACACTGCTCTGCATTGGGCAGTGC
TAGCAGGAATACACAGTCATTAGCCTTCTTCTGGAAGCTGGAGCTAATGTTGATGCCAGAATATCAA
GGGCGAATCAGCGCTTGATTTGGCAAAACAGAGAAAAATGTGTGGATGATCAACCACCTTACAAGAGGCA
AGGCAAGCAAAAGGATATGACAAATCCGTCCTTCTTAGAAAGCTGAAAGCTGATAAGGAATTTCCGCAGA
AAGTAATGTTAGGAATCCTTTCCTAGTTATTTGGCTGGTTGGGTTTATAGCAGACCTAAATATTGATTC
TTGGCTCATTAAAGGGCTAATGTATGGTGGTGGTGGGCTACAGTACAGTTTCTTCAAATCCTTTTC
GATCATTCAATGCATAGTGCATTGCCCCCTGGGATATATTTGGCAACCAATCTGGATGTATGTGACGT
GGTCTTCTGGTTTTGGAATGATCTCAACTTTTATTTATCCATCTTCCATTCTTGCCAATAGTGTTC
ACTTTTCTACAATTTTGGAAAACTTGGAAATCAGATCCAGGGATTATTAAGCAACAGAGAGCAAAAG
AAAAAGACAATAGTTGAACCTGCAGAGACAGGAAGTCTGGACCTCAGTATATTCTGCAGTACCTGTTTGA
TACGAAAACCGGTGAGGTCCAAACATTGTGGTGTGTGCAACCGCTGTATAGCAAAATTTGATCATCATTG
CCCATGGGTGGGTAAGTGTAGGTGCAGGCAACCATAGATATTTATGGGCTACCTATTCTTCTTGCTT
TTTATGATCTGCTGGATGATTTATGGTGTATATCTTACTGGGACTCCACTGTGAGACCACTTACACCA
AGGATGGATTTTGGACATACATTACTCAGATTGCCACGTGTTACCTGGATGTTTTGGATGTTCTGAA
CAGTGTTCCTTCCACTTCATGTGGTGGCTGTATTACTCATGTGTCAGATGTACCAGATATCATGTTTAGGT
ATTACTACAAATGAAAGAATGAATGCCAGGAGATACAAGCACTTTAAAGTCACAACAACGTCTATTGAAA
GCCCATTTCAACCATGGATGTGTAAAGAAATATTATAGACTTCTTTGAATTCGATGCTGTGGCCTCTTTCG
TCCTGTTATCGTGGACTGGACCAGGCAGTATACAATAGAATATGACCAATATCAGGATCTGGGTACCAG
CTGGTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:	>RC207982 protein sequence Red=Cloning site Green=Tags(s) MQREEGFNTKMADGPDEYDTEAGCVPLHPEEIKPQSHYNHGYGEPLGRKTHIDDYSTWDIVKATQYGIY ERCRELVEAGYDVRQPDKENVTLLHWAANNRIDLKYYISKGAIVDQLGGDLNSTPLHWATRQGHLSMV VQLMKYGADPSLIDGEGCSCIHLAAQFGHTSIVAYLIAKGQDVMMDQNGMTPLMWAAYRTHSVDPTRLL LTFNVSYNLGDKYHKNTALHWAVLAGNTTVISLLEAGANVDAQNIKGESALDLAKQRKNVWMINHLQEA RQAKGYDNPSFLRKLKADKEFRQKVMLGTPFLVIWLVGFIADLNIDSWLIKGLMYGGVWATVQFLSKSFF DHSMHSALPLGIYLATKFWMYVTWFFWFNDLNLFIHLPFLANSVALFYNFGKSWKSDPGI IKATEEQK KKTIVELAETGSLDLSIFCSTCLIRKPVRSKHGVCNRCIAKFDHHCWPWGNVGVAGNHRVFMGYLFFLL FMICWMIYGCISYWGLHCETTYTKDGFWTYITQIATCSPWMFWMFLNSVFHFMWVAVLLMCQMYQISCLG ITTNERMNARRYKHFKVTTTSIESPFNHGCVRNIDFFEFRCCLFRPVIDWTRQYTI EYDQISGSGYQ LV TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_015336
ORF Size:	1896 bp
Buffer:	PBS with 0.001% Pluronic F6179
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_015336.2</u>
RefSeq Size:	4771 bp
RefSeq ORF:	1899 bp
Locus ID:	23390
UniProt ID:	<u>Q8IUH5</u>
Cytogenetics:	12q21.2
MW:	72.6 kDa