

Product datasheet for **RC200083A1V**

Human ZDHC9 (NM_001008222) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	ZDHC9
Synonyms:	CGI89; CXorf11; DHHC9; MMSA1; MRXSZ; ZDHC10; ZNF379; ZNF380
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC200083 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGCTGTGATGGTGGTGAGAAAGAAGGTGACACGGAAATGGGAGAACTCCCAGGCAGGAACACCTTTT
GCTGTGATGGCCGCGTCATGATGGCCCGGCAAAAGGGCATTCTACCTGACCTTTTCCTCATCTGGG
GACATGTACACTCTTCTCGCCTTTGAGTGCCGCTACCTGGCTGTTGAGCTGTCTCCTGCCATCCCTGTA
TTTGCTGCCATGCTCTTCTTTCTCCATGGCTACACTGTTGAGGACCAGCTTCAGTGACCTGGAGTGA
TTCTCGGGCGCTACCAGATGAAGCAGCTTTCATAGAAATGGAGATAGAAGCTACCAATGGTGCGGTGCC
CCAGGGCCAGCGACCACCGCTCGTATCAAGAATTTCCAGATAAACAACCAGATTGTGAACTGAAATAC
TGTTACACATGCAAGATCTTCCGGCCTCCCGGGCCTCCATTGCAGCATCTGTGACAACCTGTGTGGAGC
GCTTCGACCATCACTGCCCTGGGTGGGAATTGTGTTGAAAGAGGAACCTACCGCTACTTCTACCTCTT
CATCTTTCTCTCCCTCCTCACAATCTATGTCTCGCCTCAACATCGTCTATGTGGCCCTCAAATCT
TTGAAATTGGCTTCTTGAGACATTGAAAGAACTCCTGGAAGTCTAGAAAGTCTCATTGCTTCT
TTACACTCTGGTCCGTCGTGGGACTGACTGGATTTCATACTTTCTCGTGGCTCTCAACCAGACAACAA
TGAAGACATCAAAGGATCATGGACAGGAAGAATCGCGTCCAGAATCCCTACAGCCATGGCAATATTGTG
AAGAACTGCTGTGAAGTGTGTGTGGCCCTTGCCCCCAGTGTCTGGATCGAAGGGGTATTTGCCAC
TGGAGGAAAGTGAAGTCGACCTCCAGTACTCAAGAGACCAGTAGCAGCCTCTGCCACAGAGCCCAGC
CCCCACAGAACCTGAACTCAAATGAGATGCCGGAGGACAGCAGCACTCCCGAAGAGATGCCACCTCCA
GAGCCCCAGAGCCACCACAGGAGGAGCTGAAGCTGAGAAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGTTTAA



Protein Sequence:	>RC200083 protein sequence Red=Cloning site Green=Tags(s) MSVMVVRKKVTRKWEKLPGRNTFCCDGRVMMARQKGIFYLTLFLILGTCTLFFAFECRYLAVQLSPAIPV FAAMLFLFSMATLLRTSFSDPGVIPRALPDEAAFIEMEIEATNGAVPQGQRPPRIKNFQINNQIVKLKY CYTCKIFRPPRASHCSICDNCVERFDHCPWVGNCVGKRNRYFYLFILSLSLTIYVFAFNIVYVALKS LKIGFLETCLKETPGTVLEVLICFFTLWSVVGLTGFHTFLVALNQTNEDIKGSWTGKNRVQNPYSHGNIV KNCCEVLGCLPPSVLDRRGILPLEESGRPPSTQETSSLLPQSPAPTEHLNSNEMPEDSSTPEEMPPP EPPEPPQEAAEAEK TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001008222
ORF Size:	1092 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_001008222.1</u>
RefSeq Size:	4639 bp
RefSeq ORF:	1095 bp
Locus ID:	51114
UniProt ID:	<u>Q9Y397</u>
Cytogenetics:	Xq26.1
MW:	40.9 kDa