

Human KCTD8 (NM_198353) AAV Particle

Product Type:	AAV Particles
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Tag: Myc-DDK

Symbol: KCTD8

Mammalian Cell	None
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Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC223904 representing NM_198353
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGCTCTGAAGGACACGGGCAGCGCGGCAGCACCATCTGCCATTAGCAGAGTGGTTTCTCGTCCA
GCTCGCCCGCGCGTGGCCGCCGCCGCCCGGGGCCCTGCGCACCTCGCCCTCCCTGAAGTAGTGA
GCTGAACGTAGCGCGCAGGTTTATGTGACCAAGCACTCGAGCGTGCTCAGCGTCCCGGACAGTACTTTG
GCCAGCATGTTCTCGCCCTCTAGTCCCCGTGGCGGCGCCGGCGCCGGGGCAGCTGCCAGGGACAGC
GGGCGCGCTTCTTACGTGACCGGGCAGCGGCTCTCTTTTCAGTAGCTGCTGGATTATCTCGGGGACAAGCA
ACTCGCGCTCGCCAGCACTCCCCGAGAAGGACGGCTGCTGCGCAGGCGAGTATTTCCAGCTCACC
GACTTGGTGACGCTGCTGTGCCCAAGGTACCAAGAGCAAGACTCTCTCAACGACGAGGGCTGCCAAGCGC
ACCTGAGGACAAAGTCTCGCAGGGTAGCAGCGACGCGCTGCTGCTGCGCGGGGCGCGCGCCGCTGCC
CTCGGGCCCGGGAGCGCACGTTGGTGGCGGCGCGCGCGCGCAGGACAAGCGCTCGGGCTTCTCAGC
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GCATCATGGTGTGCGGGCGCATCGCGCTGCCAAGGAGGTCTTCGGGGACAGCTCAACGAGAGCCGCGA
CCCCGACCGCGCAGCCGGAAGTACACGTCCCCTTCTACCTCAAGTTCACCTACTTGGAGCAGCGCTTT
GATCGCTGTCCGAGGCGGCTTCCACATGGTGCGGTGTAATCTCTCGGCACCCGCCCTCTGCTCAAC
AGTACCGCGACGACAAGATCTGGAGAGCTACAGCAGTACATTTTCTTCCGACCCTCAGAAAATAGT
ATCACCTAAACAAGACATGAAGATAGGAAACATGACAAAGTCACTGATAAAGGAAGTGAAGTGGGACT
TCCTGTAATGAGCTCTCCACTTCCAGTTGTGACAGCCATTAGAGGCAAGCACTCCCAGGACAACCCAT
CCAGTGCCAGCAGGCAACAGCTACCAACCTAACACTTTAACATTGGATCGCCCTCTAAAAAGCACC
TGTACAATGGATACCCCCACCAGACAAACGAGAAACAGTGAACCTTTTCAGACCCTCATCAGCAAGTCC
CGGGAAAACAAATCTGTGCAAAAAAGAAAGTCTGTGAGAAGCTAAGTGTGGAAGAAGAAATGAAAAAGTGA
TTCAGGATTTTAAAAAAATCCACATCCAGATTATTTTCAGAGCGCAACGCCAATGGCAATCTGAAT
TTTGACAGAAGTATGGGTTA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC223904 representing NM_198353 Red=Cloning site Green=Tags(s) MALKDGTSGGGSTILPISEMVSSSSPGASAAAAPGPCAPSPFPEVVELNVGGQVYVTKHSTLLSVPDSTL ASMFSPPSSPRGGARRRGELPRDSRARFFIDRDGFLFRYVLDYLRDKQLALPEHFPEKERLLREAEYFQLT DLVKLLSPKVTKQNSLNDEGCQSDLEDNVSQGSSDALLRGAAAAVPSGPGAHHGGGGGGAQDKRSGFLT LGYRGSYTTVRDNQADAKFRRVARIMVCGRIALAKEVFGDTLNEsrDPDRQPEKYTSRFYLFKFTYLEQAF DRLSEAGFHMVACNSSGTAAFVNQYRDDKIWSSYTEYIFFRPPQKIVSPKQEHEDRKHKVTDKGSESGT SCNELSTSSCDSHSEASTPQDNPSAQQATAHQPNLTLDRPSKKAPVQWIPPPDKRRNSELFQTLISK RETNLSSKKVCEKLSVEEEMKKCIQDFKKIHIPDYFPERKRQWQSELLQKYGL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_198353
ORF Size:	1419 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_198353.1
RefSeq Size:	2240 bp
RefSeq ORF:	1422 bp
Locus ID:	386617
UniProt ID:	Q6ZWB6
Cytogenetics:	4p13
MW:	52.3 kDa