

Product datasheet for RC217231A1V

Human DCTD (NM_001921) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human DCTD (NM_001921) AAV Particle
Tag: Myc-DDK
Symbol: DCTD
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC217231 representing NM_001921
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTGTAAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGGTGGGCGGGGCCAGCCGTGCGGACCCAACATGAGTGAAGTTTCTGCAAGAAACGGGACGACTATT
 TGAATGGCCAGAGTATTTATGGCTGTGGCCTTCTTATCAGCACAGAGAAGCAAAGATCCAAATCCCA
 GGTGCGGCGCTGCATCGTGAATTCAGAAAACAAGATTGTCGGGATTGGGTACAATGGGATGCCAAATGG
 TGCAGTGATGACGTGTTGCCTTGAGAAGGACAGCAGAGAATAAGCTGGACACCAAATACCCGTACGTGT
 GCCATGCGGAGCTGAATGCCATCATGAACAAAATTCGACCGATGTGAAAGGCTGTAGTATGTATGTTGC
 CTTGTTCCCTTGAATGAATGCGCTAAGCTCATCATCCAGGCAGGTATAAAAGAAAGTGATTTTCATGTCT
 GATAAATACCATGATAGTGACGAGGCAACTGCTGCGAGGCTCCTGTTTAAATATGGCCGGGTGACATTCC
 GGAAATTCATACCGAAGTGACGACAAGATTGTCATTGACTTTGATTCAATTAACAGCAGACCGAGTCAAAA
 GCTTCAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC217231 representing NM_001921
 Red=Cloning site Green=Tags(s)

MVGGGQPCGPNMSEVSKKRDDYLEWPEYFMAVAFLSAQRSKDPNSQVGACIVNSENKIVGIGYNGMPNG
 CSDDLPLPWRRTAENKLDTKYPYVCHAEINAIMNKNSTDVKGCSMYVALFPCNECAKLIIQAGIKEVIFMS
 DKYHDSDEATAARLLFNMAVTFRKFIPKCSKIVIDFDSINSRPSQKLQ

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



ACCN:	NM_001921
ORF Size:	567 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_001921.2</u>
RefSeq Size:	2019 bp
RefSeq ORF:	537 bp
Locus ID:	1635
UniProt ID:	<u>P32321</u>
Cytogenetics:	4q35.1
MW:	21.01 kDa