

Product datasheet for RC210658A1V

Human DCTN3 (NM_007234) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human DCTN3 (NM_007234) AAV Particle
Tag: Myc-DDK
Symbol: DCTN3
Synonyms: DCTN-22; DCTN22
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC210658 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCCGCATCGCC

ATGGCGGGTCTGACTGACTTGCAGCGGCTACAGGCCGAGTGGAAGAGCTGGAGCGCTGGGTGTACGGGC
 CGGGCGGGGCGCGCGGCTCACGGAAGGTGGCTGACGGCCTGGTCAAGGTGCAGGTGGCTTTGGGGAACAT
 TTCCAGCAAGAGGGAGAGGGTGAAGATTCTCTACAAAAAGATTGAAGATCTGATCAAGTACCTGGATCCT
 GAGTACATCGACCGCATTGCCATACCTGATGCCTCTAAGCTGCAATTCATCCTAGCAGAGGAGCAGTTTA
 TCCTTTCCAGGTTGCACTCTGGAGCAGGTGAATGCCTTGGTGCCCATGCTGGACAGTGCTCACATCAA
 AGCCGTTCTGAGCATGCTGCCCGCCTGCAGCGCTTGGCCAGATCCACATTGAGCAGCAGGACAGTGT
 GTGGAATCACTGAGGAGTCCAAGGCTCTCTGGAGGAATACAACAAGACTACAATGCTTCTCTCCAAGC
 AATTCGTGCACTGGGATGAGCTACTTTGCCAGCTAGAGGCCGCCACGCAAGTGAAGCCAGCAGAGGAG

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC210658 protein sequence
 Red=Cloning site Green=Tags(s)

MAGLTDLQRLQARVEELERWVYGPGGARGSRKVADGLVKVQVALGNISKRERVKILYKKIEDLIKYLDP
 EYIDRIAIPDASKLQFILAEQFILLSQVALLEQVNALVPMLDSAHIKAVPEHAARLQRLAQIHIQQDQC
 VEITEESKALLEEYNKTTMLLSKQFVQWDELLCQLEAATQVKPAEE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2


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ACCN:	NM_007234
ORF Size:	558 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_007234.3</u>
RefSeq Size:	857 bp
RefSeq ORF:	561 bp
Locus ID:	11258
UniProt ID:	<u>O75935</u>
Cytogenetics:	9p13.3
MW:	21.1 kDa