

Product datasheet for RC201937A1V

Human DCTN6 (NM_006571) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human DCTN6 (NM_006571) AAV Particle
Tag: Myc-DDK
Symbol: DCTN6
Synonyms: p27; WS-3; WS3
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC201937 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGGCGGAGAAGACTCAAAGAGTGTGAAGATTGCTCCTGGAGCAGTTGTATGTGTAGAAAGTGAAATCA
 GAGGAGATGTAACATATCGGACCTCGGACAGTGATCCACCCTAAAGCAAGAATTATTGCGGAAGCCGGGCC
 AATAGTGATTGGCGAAGGGAACCTAATAGAAGAACAGGCCCTTATCATAAATGCTTACCCAGATAATATC
 ACTCCTGACACTGAAGATCCAGAACCAAAACCTATGATCATTGGCACCAATAATGTGTTGAAGTTGGCT
 GTTATTCCCAAGCCATGAAGATGGGAGATAATAATGTCATTGAATCAAAGCATATGTAGGCAGAAATGT
 AATATTGACAAGTGGCTGCATCATTGGGGCTTGTGCAACCTAAATACATTTGAAGTCATCCCTGAGAAT
 ACGGTGATCTATGGTGCAGACTGCCTTCGTCGGGTGCAGACTGAGCGACCGCAGCCCCAGACACTACAGC
 TGGATTTCTTGATGAAAATCTTGCCAAATTACCACCACCTAAAGAAGACTATGAAAGGAAGCTCAACTCC
 AGTAAAGAAC

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC201937 protein sequence
 Red=Cloning site Green=Tags(s)

MAEKTQKSVKIAPGAVVCVESEIRGDVTIGPRTVIHPKARIIEAGPIVIGENLIEEQALIINAYPDNI
 TPDTEDPEPKPMIIGTNNVFEVGCYSQAMKMGDNNVIESKAYVGRNVILTSGCIIGACCNLTFEVIPEN
 TVIYGADCLRRVQTERPQPQLQLDFLMKILPNYHHLKTKMKSSTPVKN

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human



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Serotype:	AAV-2
ACCN:	NM_006571
ORF Size:	570 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_006571.2</u>
RefSeq Size:	1126 bp
RefSeq ORF:	573 bp
Locus ID:	10671
UniProt ID:	<u>O00399</u>
Cytogenetics:	8p12
MW:	20.7 kDa