

Product datasheet for **RC224869A1V**

Human Apc6 (CDC16) (NM_001078645) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	CDC16
Synonyms:	ANAPC6; APC6; CDC16Hs; CUT9
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >RC224869 representing NM_001078645
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGAACCTAGAGCGGCTGCGGAAGCGCGTCCGGCAGTACCTCGACCAGCAACAGTATCAAAGTGCTCTAT
TTTGGGCAGATAAAGTAGCTTCACTCTCTCGTGAAGAACCCAGGACATCTATTGGTTGGCTCAATGTCT
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CTCCAGCGACTGGGAAATGTCACAGTCTTCAATAAAGAGTTCTATCTGTCTTCTACGCGGGAAAAATCTAT
GATGCTCTAGATAACCGAACCTGGCTACCTACAGCTACAAAAGAAGCTTTGAAGCTTGATGTCTACTGTT
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GACCAAGCGATGGCTGCTTACTTACAGCAGCAGCAGCTGATGAAAGGGTGCATTTGCCTATGCTGTATA
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CCACCGTCAGGCACTGGTGTGATTCTCAGAACGCATCCACCTACTCTGCTATTGGATATATCCACAGT
CTGATGGGCAACTTTGAAAATGCTGTGGACTACTCCACACAGCCCTTGGTCTTAGGCGAGATGATACAT
TTTCTGTTACAATGCTTGGTCAATGCATCGAAATGTACATTGGTATTCTGAAGCTTATATCGGAGCAGA
CATTAAAGACAAAATAAAATGTTATGACTTTGATGTGCATACAATGAAGACACTAAAAAACATTATTTCA
CCTCCGTGGGATTTAGGGAATTTGAAGTAGAAAAACAGACTGCAGAAGAAACGGGGCTTACGCCATTGG
AAACCTCAAGGAAAACCTCCAGATTCAGACCTTCTTGGAAAGAAACCTTTGAAATGAAATGAATGAAAG
TGACATGATGTTAGAGACATCTATGTCAGACCACAGCAGC

ACGCGTACGCGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC224869 representing NM_001078645
Red=Cloning site Green=Tags(s)

MNLERLRKRVRYLDQQYQSALFWADKVASLSREEPQDIYWLAQCLYLTAQYHRAAHLRSRKLDKLYE
ACRYLAARCHYAAKEHQALDVLDMEEPINKRLEKYLKDESGFKDPSSDWEMSQSSIKSSICLLRGKIY
DALDNRTLATYSYKEALKLDVYCFAFDLLTSHHMLTAQEEKELLESPLSKLCNEEQELLRFLFENKLE
KYNKPSSETVIPESVDGLQENLDVVVSLAERHYNCDFKMCYKLTSSVMEKDPFHASCLPVHIGTLVELNK
ANELFYLSHKLVDLYPSNPVSWFVAGCYLVMVGHKNEHARRYLSKATTLKTYGPAWIAYGHSFAVESEH
DQAMAAFYTAAQLMKGCHLPLMPLYIGLEYGLTNNKLAERFFSQALSIAPEPFPVMHEVGVVAFQNGEWK
AEKWFLEDALEKIKAIIGNEVTVDKWEPLNNLGHVCRKLKKYAEALDYHRQALVLIPOQASTYSAIGYIHS
LMGNFENAVDYFHTALGLRRDDTFVSTMLGHCIEMYIGDSEAYIGADIKDKLKYDFDVHTMKTLLKNIIS
PPWDFREFEVEKQTAETGLTPLETSRKTTPDSRPSLEETFEIEMNESDMMLETSMSDHST

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN:	NM_001078645
ORF Size:	1860 bp
Buffer:	PBS with 0.001% Pluronic F8873
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_001078645.1
RefSeq Size:	2317 bp
RefSeq ORF:	1863 bp
Locus ID:	8881
UniProt ID:	Q13042
Cytogenetics:	13q34
MW:	71.5 kDa