

Product datasheet for **RC218977A1V**

Human UBE2D3 (NM_181893) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human UBE2D3 (NM_181893) AAV Particle
Tag: Myc-DDK
Symbol: UBE2D3
Synonyms: E2(17)KB3; UBC4/5; UBCH5C
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC218977 representing NM_181893
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGCTTTCTAACCGAAAGTGCCTTTCAAAGAAGCTTAGTGATTTGGCCCGTGACCCTCCAGCACAATGTT
CTGCAGGTCCAGTTGGGGATGATATGTTTCATTGGCAAGCCACAATTATGGGACCTAATGACAGCCCAT
TCAAGGCGGTGTATTCTTTTTGACAATTCATTTTCTACAGACTACCCCTTCAAACCACCTAAGGTTGCA
TTTACAACAAGAATTTATCATCCAAATATTAACAGTAATGGCAGCATTGTCTCGATATTCTAAGATCAC
AGTGGTCGCCTGCTTTAACAATTTCTAAAGTTCTTTTATCCATTGTCTACTGCTATGTGATCCAAACCC
AGATGACCCCTAGTGCCAGAGATTGCACGGATCTATAAAACAGACAGAGATAAGTACAACAGAATATCT
CGGAATGGACTCAGAAGTATGCCATG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC218977 representing NM_181893
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MLSNRKLKELSDLARDPPAQCSAGPVGDDMFHWQATIMGPNDSPYQGGVFFLTIHFPTDYPFKPPKVA
FTTRIYHPNINSNGSICLDILRSQWSPALTISKVLLSICSLLCDPNPDDPLVPEIARIYKTDRDKYNRIS
REWTQKYAM

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



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ACCN:	NM_181893
ORF Size:	447 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_181893.1</u> , <u>NP_871622.1</u>
RefSeq Size:	2006 bp
RefSeq ORF:	450 bp
Locus ID:	7323
UniProt ID:	<u>P61077</u>
Cytogenetics:	4q24
MW:	16.7 kDa