

Product datasheet for RC218795A1V

Human UBE2D2 (NM_003339) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human UBE2D2 (NM_003339) AAV Particle
Tag: Myc-DDK
Symbol: UBE2D2
Synonyms: E2(17)KB2; PUBC1; UBC4; UBC4/5; UBCH4; UBCH5B
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC218795 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGCTCTGAAGAGAATCCACAAGGAATTGAATGATCTGGCACGGGACCCTCCAGCACAGTGTTTCAGCAG
 GTCCTGTTGGAGATGATATGTTCCATTGGCAAGCTACAATAATGGGGCCAATGACAGTCCCTATCAGGG
 TGGAGTATTTTCTTGACAATTCATTTCCCAACAGATTACCCCTTCAAACCACCTAAGGTTGCATTTACA
 ACAAGAATTTATCATCCAAATATTAACAGTAATGGCAGCATTTGTCTTGATATTCTACGATCACAGTGGT
 CTCCAGCACTAACTATTTCAAAGTACTCTTGCCATCTGTTCTCTGTTGTGTGATCCCAATCCAGATGA
 TCCTTTAGTGCCTGAGATTGCTCGGATCTACAAAACAGATAGAGAAAAGTACAACAGAATAGCTCGGGAA
 TGGACTCAGAAGTATGCGATG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC218795 protein sequence
 Red=Cloning site Green=Tags(s)

MALKRIHKELNDLARDPPAQCSAGPVGDDMFHWQATIMGPNDSPYQGGVFFLTIHFPTDYFPKPPKVAFT
 TRIYHPNINSNGSICLDILRSQWSPAL TISKVLLSICSLLCDPNPDDPLVPEIARIYKTDREKYNRIARE
 WTQKYAM

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



ACCN:	NM_003339
ORF Size:	441 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_003339.2</u>
RefSeq Size:	2715 bp
RefSeq ORF:	444 bp
Locus ID:	7322
UniProt ID:	<u>P62837</u>
Cytogenetics:	5q31.2
MW:	16.7 kDa