

Product datasheet for **RC203306A1V**

Human UBE2B (NM_003337) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human UBE2B (NM_003337) AAV Particle
Tag: Myc-DDK
Symbol: UBE2B
Synonyms: E2-17kDa; HHR6B; HR6B; RAD6B; UBC2
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC203306 representing NM_003337
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGTCGACCCCGCCCGGAGGAGGCTCATGCGGGATTTCAAGCGGTTACAAGAGGACCCACCTGTGGGTG
TCAGTGGCGCACCATCTGAAACAACATCATGCAGTGGGAATGCAGTTATATTTGGACCAGAAGGGACACC
TTTTGAAGATGGTACTTTTAACTAGTAATAGAATTTCTGAAGAATATCCAAATAAACCACCAACTGTT
AGGTTTTTATCCAAAATGTTTCATCCAAATGTGTATGCTGATGGTAGCATATGTTTAGATATCCTTCAGA
ATCGATGGAGTCCAACATATGATGTATCTTCTATCTTAACATCAATTCAGTCTCTGCTGGATGAACCGAA
TCCTAACAGTCCAGCCAATAGCCAGGCAGCACAGCTTTATCAGGAAAACAAACGAGAATATGAGAAAAGA
GTTTCGGCCATTGTTGAACAAAGCTGGAATGATTCA

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC203306 representing NM_003337
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MSTPARRRLMRDFKRLQEDPPVGVS GAPSENNIMQWNAVIFGPEGTPFEDGTFKLVIEFSEEYPNKPPTV
RFLSKMFHPNVYADGSICLDILQNRWSPYDVSSILTSIQSLLEPNPNSPANQAQLYQENKREYEKR
VSAIVEQSWNDS

TRTRPLE**QKL**ISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



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ACCN:	NM_003337
ORF Size:	456 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_003337.2</u>
RefSeq Size:	2631 bp
RefSeq ORF:	459 bp
Locus ID:	7320
UniProt ID:	<u>P63146</u>
Cytogenetics:	5q31.1
MW:	17.1 kDa