

Product datasheet for **RC200407A1V**

Human UBE2G2 (NM_003343) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human UBE2G2 (NM_003343) AAV Particle
Tag: Myc-DDK
Symbol: UBE2G2
Synonyms: UBC7
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC200407 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCC**CGCATCGCC**

ATGGCGGGGACCGCGCTCAAGAGGCTGATGGCCGAGTACAAACAATTAACACTGAATCCTCCGAAGGAA
 TTGTAGCAGGCCCCATGAATGAAGAGAACTTTTTGAATGGGAGGCATTGATCATGGGCCAGAAGACAC
 CTGCTTTGAGTTTGGTGTTCCTGCCATCCTGAGTTTCCCACTTGATTACCGTTAAGTCCCCCAAAG
 ATGAGATTTACCTGTGAGATGTTTCATCCCAACATCTACCCTGATGGGAGAGTCTGCATTTCCATCCTCC
 ACGCGCCAGGCGATGACCCCATGGGCTACGAGAGCAGCGCGGAGCGGTGGAGTCTGTGCAGAGTGTGGA
 GAAGATCCTGCTGTCGGTGGTGAGCATGCTGGCAGAGCCCAATGACGAAAGTGGAGCTAACGTGGATGCG
 TCCAAATGTGGCGGATGACCGGGAGCAGTTCTATAAGATTGCCAAGCAGATCGTCCAGAAGTCTCTGG
 GACTG

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC200407 protein sequence
 Red=Cloning site Green=Tags(s)

MAGTALKRLMAEYKQLTLNPPEGIVAGPMNEENFFEWALIMGPEDTCFEFGVFPAILSFPLDYPLSPPK
 MRFTCEMFHPNIYPDGRVCISILHAPGDDPMGYESSAERWSPVQSVEKILLSVVSMLAEPNDESGANVDA
 SKMWRDDREQFYKIAKQIVQKSLGL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2


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ACCN:	NM_003343
ORF Size:	495 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:	NM_003343.4
RefSeq Size:	3400 bp
RefSeq ORF:	498 bp
Locus ID:	7327
UniProt ID:	P60604
Cytogenetics:	21q22.3
MW:	18.6 kDa