

Product datasheet for **RC208946A1V**

Human UBE2M (NM_003969) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human UBE2M (NM_003969) AAV Particle
Tag: Myc-DDK
Symbol: UBE2M
Synonyms: hUbc12; UBC-RS2; UBC12
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC208946 representing NM_003969
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGATCAAGCTGTTCTCGCTGAAGCAGCAGAAGAAGGAGGAGGAGTGGCGGGCGGCACCAAGGGCAGCA
 GCAAGAAGGCGTCGGCGGCGCAGCTGCGGATCCAGAAGGACATAAACGAGCTGAACCTGCCCAAGACGTG
 TGATATCAGCTTCTCAGATCCAGACGACCTCCTCAACTCAAGCTGGTCATCTGTCTGATGAGGGCTTC
 TACAAGAGTGGGAAGTTTGTGTTCAAGTTTAAGGTGGGCCAGGGTTACCCGCATGATCCCCCAAGGTGA
 AGTGTGAGACAATGGTCTATCACCCCAACATTGACCTCGAGGGCAACGTCTGCCTCAACATCCTCAGAGA
 GGACTGGAAGCCAGTCCTTACGATAAACTCCATAATTTATGGCCTGCAGTATCTCTTCTGGAGCCCAAC
 CCCGAGGACCCACTGAACAAGGAGGCCGAGAGTCTGCAGAACCAACGGCGGCTGTTTGAGCAGAACG
 TGCAGCGCTCCATGCGGGGTGGCTACATCGGCTCCACCTACTTTGAGCGCTGCCTGAAA

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC208946 representing NM_003969
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MIKLFSLKQKKKEESAGGKGGSSKKASAAQLRIQKDINELNLPKTCDISFSDPDDLNFKLVICPDEGF
 YKSGKVFVFSKVGQGYPHDPPKVKCETMVYHPNIDLEGNVCLNILREDWKPVLINSIIYGLQYLFLEPN
 PEDPLNKEAAEVLQNNRRLFEQNVQSRMRGGYIGSTYFERCLK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2


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ACCN:	NM_003969
ORF Size:	549 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_003969.2</u>
RefSeq Size:	1536 bp
RefSeq ORF:	552 bp
Locus ID:	9040
UniProt ID:	<u>P61081</u>
Cytogenetics:	19q13.43
MW:	20.7 kDa