

Product datasheet for **RC213937A1V**

Human **NDUFB11 (NM_019056) AAV Particle**

Product data:

Product Type: AAV Particles
Product Name: Human NDUFB11 (NM_019056) AAV Particle
Tag: Myc-DDK
Symbol: NDUFB11
Synonyms: CI-ESSS; ESSS; MC1DN30; Np15; NP17.3; P17.3
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC213937 representing NM_019056
 Red=Cloning site Blue=ORF Green=Tags(s)

CTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGGCGGCTGGGCTGTTTGGTTTGAGCGCTCGCCGCTCTTTGGCGGCAGCGGCGACGCGAGGGCTCCCGG
 CCGCCCGCGTCCGCTGGGAATCTAGCTTCTCCAGGACTGTGGTCGCCCCGTCGCTGTGGCGGGAAGCG
 GCGCCGAGAACCGACACACCGTGGCAAGAGGACCCAGAACCCGAGGACGAAACTTGTATGAGAAGAAC
 CCAGACTCCCATGGTTATGACAAGGACCCGTTTGGACGTCTGGAACATGCGACTTGTCTTCTCTTTG
 GCGTCTCCATCATCCTGGTCCTTGGCAGCACCTTGTGGCCTATCTGCCTGACTACAGGTGCACAGGGTG
 TCCAAGAGCGTGGGATGGGATGAAAGAGTGGTCCCGCCGCGAAGCTGAGAGGCTTGTGAAATACCGAGAG
 GCCAATGGCCTTCCATCATGGAATCCAACCTGCTTCGACCCAGCAAGATCCAGCTGCCAGAGGATGAG

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC213937 representing NM_019056
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MAAGLFGLSARRLLAAATRGLPAARVRWESSFSRTVVAPSAVAGKRPPEPTTPWQEDPEPEDENLYEKN
 PDSHGDKDPVLDVWNMRLVFFFGVSIILVLGSTFVAYLPDYRCTGCPRAWGDMKEWSRREAERLVKYRE
 ANGLPIMESNCFDPSKIQLPEDE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



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ACCN:	NM_019056
ORF Size:	489 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_019056.2</u>
RefSeq Size:	953 bp
RefSeq ORF:	492 bp
Locus ID:	54539
UniProt ID:	<u>Q9NX14</u>
Cytogenetics:	Xp11.3
MW:	18.2 kDa