

Product datasheet for **RC226600A1V**

Human EIF5A (NM_001143761) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human EIF5A (NM_001143761) AAV Particle
Tag: Myc-DDK
Symbol: EIF5A
Synonyms: eIF-4D; EIF-5A; EIF5A1; eIF5A1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC226600 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCAGATGACTTGGACTTCGAGACAGGAGATGCAGGGGCCTCAGCCACCTTCCAATGCAGTGCTCAG
CATTACGTAAGAATGGCTTTGTGGTGCTCAAAGGCCGGCCATGTAAGATCGTCGAGATGTCTACTTCGAA
GACTGGCAAGCACGGCCACGCCAAGGTCATCTGGTTGGTATTGACATCTTTACTGGGAAGAAATATGAA
GATATCTGCCCCGTCAACTCATAATATGGATGTCCCAACATCAAAGGAATGACTCCAGCTGATTGGCA
TCCAGGATGGGTACCTATCACTGCTCCAGGACAGCGGGGAGGTACGAGAGGACCTTCGTCTCCCTGAGGG
AGACCTTGGCAAGGAGATTGAGCAGAAGTACGACTGTGGAGAAGAGATCCTGATCACGGTGCTGTCTGCC
ATGACAGAGGAGGCAGCTGTTGCAATCAAGGCCATGGCAAAA

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC226600 protein sequence
Red=Cloning site Green=Tags(s)

MADDLDFETGDAGASATFPMQCSALRKNGFVVLKGRPCKIVEMSTSKTGKHGAKVHLVGIDIFTGKKYE
DICPSTHNMDVPNIKRNDQLIGIQDGYLSLLQDSGEVREDLRLPEGDLGKEIEQKYDCGEEILITVLSA
MTEEA AVAIKAMAK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2



[View online »](#)

ACCN:	NM_001143761
ORF Size:	462 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_001143761.1, NP_001137233.1</u>
RefSeq Size:	1284 bp
RefSeq ORF:	465 bp
Locus ID:	1984
UniProt ID:	<u>P63241</u>
Cytogenetics:	17p13.1
MW:	16.8 kDa