

Product datasheet for **RC201271A1V**

Human EIF1 (NM_005801) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human EIF1 (NM_005801) AAV Particle
Tag: Myc-DDK
Symbol: EIF1
Synonyms: A121; EIF-1; EIF1A; ISO1; SUI1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC201271 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGTCCGCTATCCAGAACCTCCACTCTTTGACCCCTTTGCTGATGCAAGTAAGGGTGATGACCTGCTTC
CTGCTGGCACTGAGGATTATATCCATATAAGAATCAACAGAGAAACGGCAGGAAGACCCTTACTACTGT
CCAAGGGATCGCTGATGATTACGATAAAAAAGAACTAGTGAAGGCGTTTAAGAAAAAGTTTGCTGCAAT
GGTACTGTAATTGAGCATCCGGAATATGGAGAAGTAATTCAGCTACAGGGTGACCAACGCAAGAACATAT
GCCAGTTCTCGTAGAGATTGGACTGGCTAAGGACGATCAGCTGAAGGTTTCATGGGTTT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC201271 protein sequence
Red=Cloning site Green=Tags(s)

MSAIQNLHSFDPFADASKGDDLLPAGTEDYIHIRIQQRNGRKTLLTVQGIADDYDKKKLVKAFKKKFACN
GTVIEHPEYGEVIQLQGDQRKNICQFLVEIGLAKDDQLKVHGF

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_005801
ORF Size: 339 bp



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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_005801.3
RefSeq Size:	1326 bp
RefSeq ORF:	342 bp
Locus ID:	10209
UniProt ID:	P41567
Cytogenetics:	17q21.2
MW:	12.7 kDa