

Product datasheet for **RC221359A1V**

Human ATP5F1E (NM_001001977) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human ATP5F1E (NM_001001977) AAV Particle
Tag:	Myc-DDK
Symbol:	ATP5F1E
Synonyms:	ATPE; MGC104243
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC221359 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s) TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCC CGGATCGCC ATGGTGGCCTACTGGAGACAGGCTGGACTCAGCTACATCCGATACTCCCAGATCTGTGCAAAGCAGTGA GAGATGCACTGAAGACAGAATTCAAAGCAAATGCTGAGAAGACTTCTGGCAGCAACGTAAAAATTGTGAA AGTAAAGAAGGAA ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT ACAAGGATGACGACGATAAGGTTTAA
Protein Sequence:	>RC221359 protein sequence Red=Cloning site Green=Tags(s) MVAYWRQAGLSYIRYSQICAKAVRDALKTEFKANAECTSGSNVKIVKVKKE TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001001977
ORF Size:	153 bp
Buffer:	PBS with 0.001% Pluronic F68



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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_001001977.1, NP_001001977.1

RefSeq Size: 449 bp

RefSeq ORF: 155 bp

Locus ID: 514

Cytogenetics: 20q13.32

MW: 5.8 kDa