

Product datasheet for **RC206408A1V**

Human FES (NM_002005) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human FES (NM_002005) AAV Particle
Tag:	Myc-DDK
Symbol:	FES
Synonyms:	FPS
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



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ORF Nucleotide
Sequence:

>RC206408 representing NM_002005
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGC**

ATGGGCTTCTCTTCTGAGCTGTGCAGCCCCAGGGCCACGGGGTCTGCAGCAAATGCAGGAGGCCGAGC
TTCGTCTACTGGAGGGCATGAGAAAGTGGATGGCCAGCGGGTCAAGAGTGACAGGGAGTATGCAGGACT
GCTTACCACATGTCCCTGCAGGACAGTGGGGGCCAGAGCCGGGCCATCAGCCCTGACAGCCCCATCAGT
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AGCAGTGTGGCCTATGAGCCTGGGCAGCGGCCAGCTTCAGCACCATCTACCAGGAGCTGCAGAGCAT
CCGAAAGCGGCATCGG

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:	>RC206408 representing NM_002005 Red=Cloning site Green=Tags(s) MGFSSEL CSPQGHGVLQQMQEALRLLEGMRKWMAQRVKS DREYAGLLHHMSLQDSGGQSRAISPDSPIS QSWAEITSQTEGLSRLLRQHAEDLNSGPLSKLSLLIRERQQLRKTYSEQWQQLQQLTKTHSQDIEKLKS QYRALARDSAQAKRKYQEASKDKDRDKAKDKYVRS LWLFAHHNRYVLGVRAAQLHHQHHLQLLLPGLLR SLQDLHEEMACILKEILQEYLEISSLVQDEVVAIHREMAAAARIQPEAEYQGFLRQYGSAPDVPPCVTF DESLLEEGLPELPGELQLNELTVESVQHTLTSVTDELAVATEMVFRQEMVTQLQQELRNEEENTHPRER VQLLGKRQVLQEALQGLQVALCSQAKLQAQQLLQTKLEHLGPGEPPPVLQLQDDRHSSTSSSEQEREGR TPTLEILKSHISGIFRPKFSLPPLQLIPEVQKPLHEQLWYHGAIPRAEVAELLVHSGDFLVRESQKQE YVLVLWDGLPRHFIIQSLDNL YRLEGEGFPSIPLLIDHLLSTQQPLTKKSGVVLHRAVPKDKWVLNHED LVLGEQIGRGNFGEVFSGRRLADNTLVAVKSCRETLPPDLKAKFLQEARILKQYSHPNIVRLIGVCTQKQ PIYIVMELVQGGDFLTFLRTEGARLRVKTLLQMVGDAAAGMEYLESKCCIHRLAARNCLVTEKNVLKIS DFGMSREEADGVYAASGGLRQVPVKWTAPEALNYGRYSSES DVWSFGILLWETFSLGASPYPNLSNQQTR EFVEKGGRLPCPELCPDAVFRLMEQCWAYEPGQRPSFSTIYQELQSIRKRHR TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_002005
ORF Size:	2466 bp
Buffer:	PBS with 0.001% Pluronic F5883
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_002005.2
RefSeq Size:	2762 bp
RefSeq ORF:	2469 bp
Locus ID:	2242
UniProt ID:	P07332
Cytogenetics:	15q26.1
MW:	93.3 kDa