

Product datasheet for **RC205923A1V**

Human ATF1 (NM_005171) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human ATF1 (NM_005171) AAV Particle
Tag:	Myc-DDK
Symbol:	ATF1
Synonyms:	EWS-ATF1; FUS/ATF-1; TREB36
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC205923 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGAAGATTCCACAAAGAGTACCACGTCAGAGACAGCACCTCAACCTGGTTCAGCAGTTCAGGGAGCTC
ACATTTCTCATATTGCTCAACAGGTATCATCTTTATCAGAAAGTGAGGAGTCCCAGGACTCATCCGACAG
CATAGGCTCCTCACAGAAAGCCACGGGATCCTAGCACGGCGCCCATCTTACAGAAAAATTTGAAAGAC
TTATCTTCTGAAGATACACGGGCAGAAAAGGAGACGGAGAAAAATCTGGAGTTTCTGCTGCTGCACTT
CTATGTCTGTTCCAATCCCATCTATCAGACTAGCAGCGGACAGTATATTGCCATTGCCCAAATGGAGC
CTTACAGTTGGCAAGTCCAGGCACAGATGGAGTACAGGGACTTCAGACATTAACCATGACAAATTCAGGC
AGTACTCAGCAAGGTACAATATTCTTCAGTATGCACAGACCTCTGATGGACAGCAGATACTTGTGCCCA
GCAATCAGGTGGTCTGACAACTGCATCAGGAGATATGCAACATATCAGATCCGAACTACACCTTCAGC
TACTTCTCTGCCACAACTGTGGTGATGACATCTCCTGTGACTCTCACCTCTCAGACAACTAAGACAGAT
GACCCCAATTGAAAAGAGAAATAAGGTTAATGAAAAACAGAGAAGCTGCTCGAGAATGTCGCAGAAAGA
AGAAAGAATATGTGAATGCCTGGAACCGAGTTGCAGTCCTGGAAAAATCAAAATAAACTCTAATAGA
AGAGTTAAAACTTTGAAGATCTTTATTCCAATAAAAGTGTT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC205923 protein sequence Red=Cloning site Green=Tags(s) MEDSHKSTTSETAPQPGSAVQGAHISHIAQQVSSLSESEESQDSSDSIGSSQKAHGILARRPSYRKILKD LSSDTRGRKGDGENSGVSAAVTSMVPTPIYQTSSGQYIAIAPNGALQLASPGTDGVQGLQTLTMTNSG STQQGTTILQYAQTSDGQQILVPSNQVVVQTASGDMQTYQIRTPSATSLPQTVVMTSPVTLTSQTTKTD DPQLKREIRLMKNREAARECRRKKKEYVKCLENRVAVLENQNKTLIEELKTLKDLYSNKSV TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_005171
ORF Size:	813 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_005171.2</u>
RefSeq Size:	2505 bp
RefSeq ORF:	816 bp
Locus ID:	466
UniProt ID:	<u>P18846</u>
Cytogenetics:	12q13.12
MW:	29.2 kDa