

Product datasheet for **RC205358A1V**

Human BAF53b (ACTL6B) (NM_016188) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human BAF53b (ACTL6B) (NM_016188) AAV Particle
Tag: Myc-DDK
Symbol: BAF53b
Synonyms: ACTL6; arpNalpha; BAF53B; DEE76; EIEE76; IDDSSAD
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC205358 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGAGCGGGGGCGTCTACGGCGGAGATGAGGTGGGGCGCTGGTCTTTGACATTGGCTCCTTCTCAGTCC
 GCGTGGGTACGCTGGGGAGGACTGTCCAAGGCTGACTTCCCCACCACAGTGGGGTCTGGCCGCGGA
 GGAGGGGGCGGGCTGGAGCTGGAGGGGGACAAAGAGAAGAAAGGGAAGATCTTCCACATCGACACCAAT
 GCCCTGCACGTGCCTCGGGATGGAGCGGAGGTTCATGTCGCCCTCAAGAATGGCATGATCGAGGATGGG
 AGTGCTCCGAGCCATCCTGGATCACACCTACAGCAAACACGTCAGTCTGAGCCAAACCTGCACCCAGT
 GCTCATGTCCGAGGCTCCGTGGAACACACGGGCCAAGCGGGAGAAGCTGACAGAGCTGATGTTTCGAGCAG
 TACAACATTCTGCCTTCTTCTTATGCAAGACGGCTGTGCTCACCGCCTTTGCAAACGGGCGGTCCACTG
 GCCTCGTGTGGACAGTGGAGCCACCCACACCACGGCCATTCCAGTACATGACGGCTACGTTCTGCAGCA
 AGGCATCGTCAAGTCCCCTCTGGCAGGGGACTTCATCTCCATGCAGTCCCGGAGCTGTTCCAGGAGATG
 GCCATTGACATCATCCCACCTTACATGATCGCAGCCAAGGAGCCTGTCCGGGAGGGTGCCCCCAAACCT
 GGAAGAAGAAGGAGAAGTACCCAGGTCTCCAAGTCTGGCATAACTACATGTGTAATGAGGTGATCCA
 GGACTTCCAGGCTCCGTGCTGCAGGTCTCAGACTCCCCCTACGATGAACAGGTGGCTGCACAAATGCC
 ACAGTGCACACTACGAGATGCCAATGGCTACAATACAGACTACGGCGCCGAGCGACTCCGCATCCCTGAGG
 GCCTGTTTGATCCCTCGAACGTCAAGGGCCTGTCCGGGAACACCATGTTGGGTGTGGGCCACGTGGTGAC
 CACCAGCATCGGCATGTGTGACATTGATATTCCGCCGGCCTGTACGGGAGTGTGATTGTACCCGGCGGG
 AACACACTGCTGCAGGGCTTCACTGACAGGCTCAATCGAGAGCTTTCCAGAAGACCCACCGAGCATGC
 GACTGAAACTCATTGCCAGCAACAGCACCATGGAGCGCAAGTTCAGCCCTGGATCGGGGGTTCCATCCT
 GGCTCACTGGGCACTTCCAGCAGATGTGGATCTCCAAGCAGGAATATGAGGAGGGCGGGAAGCAGTGC
 GTGGAGCGAAAGTGCCCC

ACGCGTACGCGGCGGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC205358 protein sequence Red=Cloning site Green=Tags(s) MSGGVYGGDEVGALVFDIGSFSVRAGYAGEDCPKADFPTTVGLLAAEEGGGLEEGDKEKKGKIFHIDTN ALHVPRDGAEVMSPLKNGMIEDWECFRAILDHTYSKHVKSEPNLHPVLMSEAPWNTRAKREKLTLMFEQ YNIPAFFLCKTAVLTAFANGRSTGLVLDGATHHTAIPVHDGYVLQQGIVKSPLAGDFISMQCRELFQEM AIDIIPPYMIAAKEPVREGAPPNWKKEKLPQVSKSWHNYMCNEVIQDFQASVLQVSDSPYDEQVAAQMP TVHYEMPNGYNTDYGAERLRIPEGLFDPSNVKGLSGNTMLGVGHVTTSIGMCDIDIRPLYGYSVIVTGG NTLLQGFDRNLNRELSQKTPPSMRLKLIASNSTMERKFSPIWIGGSILASLGTFFQQMWISKQEYEEGGKQC VERKCP TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_016188
ORF Size:	1278 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:	NM_016188.3
RefSeq Size:	1550 bp
RefSeq ORF:	1281 bp
Locus ID:	51412
UniProt ID:	O94805
Cytogenetics:	7q22.1
MW:	46.9 kDa