

Product datasheet for **RC203518A1V**

Human FBXO31 (NM_024735) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human FBXO31 (NM_024735) AAV Particle
Tag:	Myc-DDK
Symbol:	FBXO31
Synonyms:	FBX14; Fbx31; FBXO14; MRT45; pp2386
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC203518 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGTACCTGCCTCCCCATGACCCCCACGTGATGACCCTATGAGATTCAAGCCTCTGTTCAAGATCCACC
TGATGGAGAGGAAGGCTGCCACAGTGGAGTGCATGTACGGCCACAAAGGGCCCCACCACGGCCACATCCA
GATTGTGAAGAAGGATGAGTTCTCCACCAAGTGCAACCAGACGGACCACCACAGGATGTCCGGCGGGAGG
CAGGAGGAGTTTCGGACGTGGCTGAGGGAGGAATGGGGCGCACGCTGGAGGACATCTCCACGAGCACA
TGCAGGAGCTCATCTGATGAAGTTTCATCTACACCAGTCAGTACGACAACCTGCCTGACCTACCGCCGCAT
CTACCTGCCGCCAGCCGCCCGACGACCTCATCAAGCCTGGCCTCTTCAAAGGTACCTATGGCAGCCAC
GGCCTGGAGATTGTGATGCTCAGCTTCCACGGCCGGCGTGCCAGGGGCACCAAGATCACGGGCGACCCCA
ACATCCCCGCTGGGCAGCAGACAGTGGAGATCGACCTGAGGCATCGGATCCAGCTGCCCGACCTCGAGAA
CCAGCGCAACTTCAATGAGCTCTCCCGCATCGTCTGGAGGTGCGCGAGAGGGTGCGCCAGGAGCAGCAG
GAAGGCGGGCACGAGGCGGGCGAGGGTCTGTGGCCGGCAGGGCCCCGGGAGTCCCAGCCAAGCCCTGCC
AGCCAGGGCACGAGGCGCCAGCAAGGGCCAGATGGGACACCTGGTGAAGATGGTGGCAGCCTGGGGA
TGCCGTAGCTGCGGCCGAGCAGCCTGCCAGTGTGGCAGGGGCAGCCGTTCTGCTGCCGTGGGCGTG
AGCTCCAGGAATGAGGACTACCCCGAACCTGCAGGATGTGTTTTATGGCACAGGCCTCATCGCGGGCC
ACGGCTTACACAGCCCTGAACGACCCCGGGGTCTTCATCCTCTTCGATGAGGACCGCTTCGGGTTCTGT
CTGGCTGGAGCTGAAATCCTTCAGCCTGTACAGCCGGGTCCAGGCCACCTTCCGGAACGCAGATGCGCCG
TCCCCACAGGCCTTCGATGAGATGCTCAAGAACATTCACTCCCTCACCTCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence:	>RC203518 protein sequence Red=Cloning site Green=Tags(s) MYLPPHPHVDDPMRFKPLFRIHLMERKAATVECMYGHKGPHHGHQIVKKDEFSTKCNQTDHHRMSGGR QEEFRTLWREEWGRTLEDIFHEHMQELILMKFIYTSQYDNCLTYRRIYLPPSRPDDLKPGLFKGTYGSH GLEIVMLSFHGRRRARGTKITGDPNIPAGQQTVEIDLRHRIQLPDLENQRNFNELSRIVLEVRERVRQEQQ EGGHEAGEGRGQGPRESQPSAQPRAEAPSKGPDGTPGEDGGEPGDAVAAAEQPAQCGQGQPFVLPVGV SSRNEDYPRTRCMCFYGTGLIAGHGFTSPERTPGVFILFDEDRFGFVWLELKSFSLSYSRVQATFRNADAP SPQAFDEMLKNIQSLTS TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_024735
ORF Size:	1101 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_024735.2
RefSeq Size:	5990 bp
RefSeq ORF:	1620 bp
Locus ID:	79791
UniProt ID:	Q5XUX0
Cytogenetics:	16q24.2
MW:	41.7 kDa