

Product datasheet for **RC209600A1V**

Human FBXO42 (NM_018994) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human FBXO42 (NM_018994) AAV Particle
Tag:	Myc-DDK
Symbol:	FBXO42
Synonyms:	Fbx42; JFK
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

ORF Nucleotide Sequence:

>RC209600 ORF sequence

Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCCAGCTCCTCAGACAGTGAAGATGACAGTTTCATGGCTGTGGACCAGGAAGAACTGTGCTGGAAG
GGACAATGGATCAAGATGAGGAGCCCCACCCAGTATTGGAGGCTGAGGAGACTAGACATAATAGGTCCAT
GTCGGAGCTGCCAGAAGAGGTTTTGGAGTATATCCTGTCTTTCTCTACCGTATCAGGAACACAAAAC
GCGGCCCTTGTCTGAAACAGTGGTATCGACTTATCAAAGGTGTAGCCCATCAGTGTTATCATGTTTCA
TGAAGGCTGTCCAGGAAGGAAACATTCACTGGGAGAGCCGTACCTATCCTTATCCTGGAACCCCAATCAC
TCAGCGCTTCTCGCACAGTGCATGCTATTATGATGCTAATCAGTCTATGTATGTGTTGGAGGCTGTACC
CAGAGCAGCTGCAATGCTGCTTTCAATGACCTCTGGAGACTTGACCTAACAGCAAAGAGTGGATCCGAC
CTTTGGCTTCAGGGTCTATCCTTCCCCAAAGCTGGAGCAACTCTGGTCGTGTACAAGGACTTGCTAGT
GCTGTTTGGTGGCTGGACGCGGCCAAGCCCTTATCCCCTACACCAGCCAGAGAGATTCTTTGATGAAATA
CACACTTACTACCCCTCTAAAAATTGGTGGAATGCATTGTGACAACCCATGGGCCACCTCCCATGGCTG
GCCACTCCTCCTGTGTAGATGATAAAATGATTGTCTTTGGTGGCTCTTTAGGATCCCGGCAATGAG
CAATGATGTCTGGGTCCTTGACCTTGAGCAGTGGGCGTGGTCCAAGCCGAACATCTCTGGCCCCAGTCTCT
CATCCTCGAGGTGGCCATCTCAGATTGTCATAGATGATGCAACTATCTTAATCCTCGGAGGGTGTGGCG
GTCCCAATGCTCTATTCAAGGATGCTTGGTGTGTCACATGCATTCTGGTCCTTGGGCTGGCAGCCACT
CAAGGTAGAAAATGAAGAGCATGGGGCCCCAGAACTGTGGTGCCATCCAGCTTGGCGGTGGGACAGTGT
GTGGTGGTCTTCAGCCAGGCTCCTAGTGGGAGAGCCCCACTCAGCCCCAGTTGAACTCTCGCCCATCAC
CTATCAGTGCCACTCCTCCAGCTCTCGTTCCTGAAACCCGAGAGTACCGCTCTCAGTCTCCAGTAAGAAG
CATGGATGAAGCTCCTTGTGTTAACGGCCGCTGGGGAACACTGAGACCCAGGGCTCAAAGGCAGACTCCT
TCAGGTTCCCGGAAGGAGCCTTTCCCAGCCAGAGGAGACGGCTCTCCTATCCTCAATGGTGGGAGTT
TGTCTCCAGGAACGGCAGCTGTGGGTGGCTCTTCTTTGGACAGTCTGTACAGGCCATATCTCCAAGTAC
TCCATCTGCTCCTGAAGGATACGACCTGAAAATAGGACTTTCTTTGGCCCCCGACGAGGATCACTACCA
GATCAGAAAGATCTGAGATTAGGATCCATAGATCTGAATTGGGATCTGAAACCCGCTTCCAGTAGTAATC
CCATGGATGGCATGGACAATAGGACAGTTGGGGGAAGTATGAGACACCCTCCTGAACAGACAAATGGTGT
GCATACCCACCTCACGTGGCCAGTGCCCTTGACGGGGCCGTCTCCCCAGGTGCCCTGCGTCGGAGTCTG
GAAGCCATCAAAGCGATGTCCTCAAAGGCCCTCGGCCCTCTGCAGCACTAAGTCTCCTCTTGGGTCTT
CTCCAGGCTCTCCTGGGAGCCAGAGTTTGAGCAGTGGAGAAACAGTGCCCATCCCTCGCCAGGGCCTGC
CCAAGGAGATGGACATTCTTACCTCCCATTGCTCGCCGCTGGGCCACCAACCTCCACAGTCCCTAAAT
GTTGGCAAACCCCTATACCAGAGTATGAACTGCAAGCCCATGCAGATGTACGTGCTGGACATTAAAGACA
CCAAGGAGAAGGGGCGGGTCAAATGGAAAGTATTTAATAGCAGTTCTGTGGTTGGACCTCCTGAAACCAG
CCTGCATACCGTGGTACAAGGCAGGGGTGAACTCATCATATTTGGAGGACTCATGGACAAGAAACAGAAT
GTGAAGTACTATCCAAAAACAAACGCCTTGTACTTTGTACGAGCAAAGAGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:	>RC209600 protein sequence Red=Cloning site Green=Tags(s) MASSSDSEDDSFMAVDQEETVLEGTMDQDEEHPVLEAEETRHNRSMSSELPPEEVLEYILSFLSPYQEHKT AALVCKQWYRLIKGVAHQCYHGMKAVQEGNIQWESRTYPYPGTPITQRFSSACYYDANQSMYVFGGCT QSSCNAAFNDLWRLDLNSKEWIRPLASGSYSPKAGATLVVYKDLLVLFGGWTRPSYPLHQPERFFDEI HTYSPSKNWWNCIVTTHGPPPMAGHSSCVIDDKMIVFGGSLGSRQMSNDVWVLDLEQWAWSKPNISGSP HPRGGQSQIVIDDATILILGGCGPNALFKDAWLLMHSGPWAWQPLKVENEEHGAPELWCHPACRVGQC VVVFSQAPSGRAPLSPSLNSRPSPISATPPALVPETREYRSQSPVRSMDEAPCVNGRWGTLRPRAQRQTP SGSREGSLSPARGDGSPILNGGSLSPGTAAGGSSLDSPVQAIISPSTPSAPEGYDLKIGLSLAPRRGSLP DQKDLRLGSLDLNWDLKPASSNPMDGMDNRTVGGSMRHPPEQTNGVHTPPHVASALAGAVSPGALRRSL EAIKAMSSKGPSASAALSPPLGSSPGSPGSQSLSSGETVPIPRPGPAQGDGHSPLPIARRLGHHPPQSLN VGKPLYQSMNCKPMQMYVLDIKDTKEKGRVKWKVFNSSSVVGGPPETSLHTVVQGRGELIIFGGLMDKKQN VKYYPKTNALYFVRAKR TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_018994
ORF Size:	2151 bp
Buffer:	PBS with 0.001% Pluronic F6468
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_018994.1, NP_061867.1</u>
RefSeq Size:	3011 bp
RefSeq ORF:	2154 bp
Locus ID:	54455
UniProt ID:	<u>Q6P3S6</u>
Cytogenetics:	1p36.13
MW:	77.8 kDa