

Product datasheet for **RC218979A1V**

Human **FBXO7 (NM_001033024) AAV Particle**

Product data:

Product Type: AAV Particles
Product Name: Human FBXO7 (NM_001033024) AAV Particle
Tag: Myc-DDK
Symbol: FBXO7
Synonyms: FBX; FBX07; FBX7; PARK15; PKPS
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC218979 representing NM_001033024
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCCGCATCGCC

ATGGCCCGGCCTCCCGGGGCTCTGGTCCCCTCCTCGATTCAGAGCATTCTTCACTCCAGAATAATGAGC
 AACCTCTTTGGCCACCAGCTCCAATCAGACTAGCATGCAGGATGAACAACCAAGTATTCCAAAGG
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 TCAATTCAGATAATGCGCATATGGCAGAGGGCACAGGTTTCTATCCCTCAGAACCCATGCTCTGTAGTG
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 CCCGAAAGGGCGGTTTGTGATGCTCCTGCCATCGTCAACTCACACCATCCATTCTATCCAACCCCTTG
 CACCCTAGGCCATTTCTAGCTCCCGCCTTCTCCAGGAATTATCGGGGGTGAATATGACCAAAGACCAA
 CACTTCCCTATGTTGGAGACCAATCAGTTCACCTATTCTGGTCCCTGGGGAGACGCCAGCCAGTTTCC
 TCCACTGAGACCACGCTTTGATCCAGTTGGCCACTTCCAGGACCTAACCCCATCTTGCCAGGGCGAGGC
 GGCCCAATGACAGATTTCCCTTAGACCCAGCAGGGGTGGCCAACTGATGGCCGGCTGTCATTCATG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
 ACAAGGATGACGACGATAAAGTTTAA



Protein Sequence:	>RC218979 representing NM_001033024 Red=Cloning site Green=Tags(s) MARPPGGSGPLLDSEHSSLQNNEQP SLATSSNQ TSMQDEQP SDFSFGQAAQSGVWDD SMLGPSQNFEAE SIQDNAHMAEGTGFYPSEPMLCSESV EGQVPHSLETLYQSADCS DANDALIVLIHLLMLES GYIPQGTEA KALSMPEKWKLSGVYKLYMHPLCEGSSATLTCVPLGNLIVVNATLKINNEIRSVKRLQLLPESFICKEK LGENVANIYKDLQKLSRLFKDQLVYPLLA FTRQALNLPDV FGLVVLPLELKLRIFRLLDVR SVLSL SAVC RDLFTASNDPLLWRFLYL RDFRNTVVRVQD TDWKELYRKRHIQRKESPKGRFVMLLP SSTHTIPFYPNPL HPRPFPSSRLPPGIIGGEYDQRPTLPYVGDPISS LIPGPGETPSQFPPLRPRFDPVGPLGPNPILPGRG GPNDRFPFRPSRGRPTDGRLSFM TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001033024
ORF Size:	1329 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_001033024.1</u> , <u>NP_001028196.1</u>
RefSeq Size:	1758 bp
RefSeq ORF:	1332 bp
Locus ID:	25793
UniProt ID:	<u>Q9Y311</u>
Cytogenetics:	22q12.3
MW:	49.2 kDa