

Product datasheet for **RC221371A1V**

Human **FBXO16** (NM_172366) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human FBXO16 (NM_172366) AAV Particle
Tag: Myc-DDK
Symbol: FBXO16
Synonyms: FBX16
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC221371 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGATGGCATTGACCTCCAAAAACACAGATGGTCCCAAAATGCAGACAAAGATGAGCACCTGGACAC
CCCTAAACCATCAGCTATTGAATGACCGGGTATTTGAAGAAAGAAGAGCCCTGCTGGCAAATGGTTTGA
CAAATGGACAGACTCTCAAAGAAGAAGAATCTCACAGGCCTGTTGGAGCGCTGCTCGCTGTCCCAGCAA
AAGTCTGTGTCGAAAGCTTCAAGAGAAAATCCAGCAGAAGCCCTGGACTTTACAACCAAGCTTCCAA
GGGTGTTATCTTTATACATCTTTCTTTCCCTGGACCCCTGGAGCCTTTGTGTTGTGCACAGGTGTGCTG
GCATTGGAAGAACCCTTGCTGAGCTGGACCAGCTCTGGATGCTGAAATGTTTACGGTTTAACTGGTACATC
AATTTCTCTCCAACCTCCCTTTGAGCAGGGGATCTGGAAGAAGCACTATATTCAAATGGTAAAGAATTC
ATATTACCAAGCCTAAGACACCCCAAAGGATGGATTTGTAATCGCTGACGTTCAACTAGTTACAAGCAA
TTCTCCAGAGGAAAAACAGTCCCCTTTATCAGCCTTTCCGGTCTCTTCTCTTTAAGAAAGAAGAATAAC
TCAGGGGAGAAAGCACTTCCACCCTGGCGATCTTCTGATAAGCACCCAACAGATATCATTGTTTTAATT
ACCTAGACAACCGTGACCCCATGGAGACTGTCCAGCAAGGAAGAAGAAAAGAAACCAATGACCCGAGA
CTTCAGCCGACAGTCACATGATAAGAAAAATAAATTGCAGGACAGAAGCTAGGCTAAGAAAAGCACAATCA
ATGATGTCGAGGAGAAATCCCTTCCCACTATGTCCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence:	>RC221371 protein sequence Red=Cloning site Green=Tags(s) MMAFAPPKNTDGPKMQTKMSTWTPLNHQLLNDRVFEERRALLGKWFDKWTD SQRRRILTGLLERC SL SQQ KFCCRKLQEKIPAEALDFTTKLPRVLSLYIFSFLDPRSLCRCAQVCWHWKNLAELDQLWMLKCLRFNWI NFSPTPFQGIWKKHYIQMVKELHITPKTPPKDGFVIADVQLVTSNSPEEKQSPLSAFRSSSLRKKNN SGEKALPPWRSSDKHPTDIIRFNLYLDNRDPMETVQQGRRKRNMTPDFSRQSHDKKNKLQDRTRLRKAQS MMSRRNPFPLCP TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_172366
ORF Size:	876 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_172366.2</u>
RefSeq Size:	1362 bp
RefSeq ORF:	879 bp
Locus ID:	157574
UniProt ID:	<u>Q8IX29</u>
Cytogenetics:	8p21.1
MW:	34.6 kDa