

Product datasheet for **RC223148A1V**

Human FBXO47 (NM_001008777) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: FBXO47

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC223148 representing NM_001008777
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCTGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGCATCCAGAATAAATACAAATTTCACTTTGATTCCCAACCAGAACTTAGACGTAGTAATCGTCAAA
CCAGCTGTTATTCCAAGACCCTTGGCTCAGGCTTTCAACCATATCAACATTTGAAAATTTTAAAGCCTT
ACCATTTGAAAATATTCCAGATAATTTTAAATATTTGTCAGTGAAGGATATCAGCATGCTAAGCATGGTG
TCCAAACAGTCAGCCAACACATTATTAATTATATCTCAACCTCATCAGGAAGCAAAAGACTTTTACTAC
AGGACTTTTCATAACCTTGAGCTGCCTGACAGGAGACAAGACTCTGCTATACTGGAGCACTACAGATCTCT
AGGTCTACTGTTTAAAGATGCACATTGCTGCTACCCACCAAGGAAAGGCTAAAATACATTACAAAGATA
CTCACAGAAGTTTCTGCTTTAAATCAATGGCTGTGCAGCTCCTATGCAGTGTAGGATTAACATGTT
ATGGCATGTTTTACAGACCTTAACAGCAGGTTGGGATGAACCTTGAGTGCCATCGCGTTTATAATTTCTT
ATGCGAACTGACTAATCTCTGCCGCAAGATACAAATGGCTGTCTGCAGCAAAACAGGAAGTGCCCAAAAA
CTGGAGTTAAGAATCAGACTCTTCTGTAGGAATGCTCCTTGTATGATTGGACACATCGAAGTGATTCTG
CTTTTGGTTGACGCGAATATTAACCATGGCCAATGGTGAATCAGGCAAGATTACTGTATATCATCTT
TGGGCCAATATCTCCTCAAGATGGACAGGTGGTTTGGCAGGAAATGATAGAAGAACCTACAGATGAATTC
AGTCTGAAAGGTTTGGCTGATGCCATTAAGTTACTATATGACGCTAGCACTAAAGAGTGACAGCAGATG
ATGTTATCAGTCTGTAGATGAACATCAGTGGTCCCGTGAGTGGCTTCTAGAGAATAATGCACGTCT
CCTAATGCTAAGTGAAACAACATCTGTTTCAGTTTCACTGGCTAGTAAAGCTGTGAATGGACGCACCAT
GAACTGGCAAGGCTCGTAGTCTTTTGGCTTTGGTGTGTGAGAAAGAACTGACTGCATGGATTGGACAG
TTAAAATGATGCAAAAAGTCTGCAAAAGTCTTAGCACTCCAGTGGAAGAAAGAACTTCTGCAGAATGT
GGCAATGCATTTGCATGTGTATAATGGAATGCTGCAATCAATTATGTCTGGAGACCGTGATGAAGAT
GACAGAAGCTTTTGAATTTGTTCCATCTGTACATGCTCAGGCTAACTCCATAAGGAGGTCTGTATT
TGACCATGAATACTCTCTGTCTACC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC223148 representing NM_001008777 Red=Cloning site Green=Tags(s) MASRINTNFTLIPNQKLRRSNRQTSCYSKTLGSGFQPISTFGNFKALPLEIFQIILKYLSVKDISMLSMV SKTVSQHIINYISTSSGSKRLLLQDFHNLELPDRRQDSAILEHYRSLGLLFKRCTLLLPKERLKYIHKI LTVSCFKFNGCAAPMQCLGLTCYGMFLQTLTAGWDELECHRVYNFLCELTNLCRKIQMAVCSKPGSAQK LELRIRLFCRNVLDDHWTHRSDSAFWLTRILKPWPMVNQARLLYIIFGPISPQDGGVWQEMIEEPTDEF SLKGLADAIKLLYDASTKEWTADDVISLVDELSVVPREWLENNARLLMLSGNNICFSFMASKAVNGRTI ELARLVVFLALVCEKELYCMDWTVKMMQVKVVFSTPVERKNFLQNVANAFACVIMEMQLQSIMSGDRDED DRSFLNLFHLVHAQANFHKEVLYLTMNTPLST TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001008777
ORF Size:	1356 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_001008777.1</u>
RefSeq Size:	2269 bp
RefSeq ORF:	1359 bp
Locus ID:	494188
UniProt ID:	<u>Q5MNV8</u>
Cytogenetics:	17q12
MW:	51.8 kDa