

Product datasheet for **MR207496A1V**

Mouse Fbxw20 (NM_001008428) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Fbxw20
Synonyms:	Fbxw12
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >MR207496 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGC**C

ATGGAGGTCCATTTGCCTAGATTGCCATTGATGAAAATCTTCTCCTATCTGGATGCCTACAGTTTGCTAC
 AGGCTGCCCAAGTGAACAAGAACTGGAATGAACTTGCAAGCAGTGATGTCTGTGGAGGAAGTTGTGTCA
 GAAGAGATGGCTCTTCTGTGACATGGTTACCTACAGCTCCTGGGCACAGAGACATGGAAGCAGTTCTTC
 GTTTTCCGAACATGGCAAGAACATGCCAAGACCCGGGCAAAGCCAGAAGATTTCACTTACAAGGAAATTC
 CTGCGGAGTATGGATTTTCGGGCAAAATGCATGTTATATCTCAGGGTGTGGCTTAACAAGAAACGTACAAGA
 CAGGTGCGTCATCTGTATGGTGAGTTCATGACCAAGTTGTCCACCTGGGATATTCGTGAGGGCATTATG
 ACCTGGGTAAGCACAGAACAGCCAGCCTATATCAAGCTGTTGACTACCCTCCCTGAGATGCACATTGCGG
 TCACGTAGATACACACTCAACTATCAAAGCTGTGGGACTGCCACAACAGGGAAGCTCTGGCAACTAACTG
 CCTGTTCTCCTCTGTAATTAAGCTGTGTTTTCAAAGGATGACCAATTTGCTTGGTAGGCGAT
 ATCTCGGGAACCTCTACATCTTTAGGATTCTGACTTACACCTCATTTCCAAGGTGAATGTATTCCCAT
 ACGGTATTGATGAAGTCCACTGCTCTCCTCAGAAGAAATGGGTCTTTCTGATTGAAACACCCACGTGT
 CTTGACAAAGGTCGTTTACATGAACAGCTTACTGAGGACATCAGAATTTCTGCCCCCTGTGTCTACCATT
 CTCAAATTTTCATTATGTGATAAAGCCTTCTGGACCCCAAGAAGGAAGACAGGATAACCCAGATGTCCA
 GAGGTGTCCTCCCAAGACCCACAAAATTTGCCACATTTGATATGAAGCTGGAAGAGATTGGGAACAAAGT
 AACTGTTCAAGAATATTTGGTCGCAAGCTTCTCTTTGCAAGATTATGAGGCGAGTCCAGAATGGATGGGA
 GTCAGTAATAAGGACGTGATTGTTTGAAGTGGATCCTCTCTTGTCTTCAACATACATGGTCTCC
 GTCTTCAGACATTTCACTACTGCCCAGAAGAGATCTTGAGACTATGGGTGGACCCCTTCATGTCATCGT
 CACCTGTAACGATGGCTCTATGGATGTGTATGCATGGGAGGAGAGAAGCCTGCTGCTCAGAAAGTGTAT
 CGGCTGCAAAACAGGAGAAATCTGCCACCAGAAAGCTTCATTTTCAAACCTATGTACGATGTGAGCA
 TAATTGGAGTGATGACAAATAGTCCCGCCCTGCTTTCTGATGGCATATACCTTGGCATCTGCTCTTGA
 AAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR207496 protein sequence
 Red=Cloning site Green=Tags(s)

MEVHLPRPLPMKIFS YLDAYSLLQAAQVKNWNELASSDVLWRKLCQKRWLFCDMVTQLLGTETWKQFF
 VRTWQEHAKTRAKPEDFTYKEIPA EYGFRANACYISGCGLTRNVQDRSVICMVSSMTKLSTWDIREGIM
 TWVSTEQPAYIKLLTTLP EMHIAVTV DTHSTIKLWDCHNREALATNCLFSSCKLLKAVFSKDDPIVLVGD
 ISGNLYIFRIPDLHLISKVNVFPY GIDELHCS PQKKWVFLIMKHPRVLTKVVMNSLLRTSEFSAPVSTI
 LKFSLCDKAFWTPRREDRITQMSRGVPPRPTKFATFDMKLEEIGNKVTVQEYLVASFSLQDYEASPEWMG
 VSNKDIVCSTGSSLLLFNIHGLRLQTFHYCP EELRLWVDPLHVITCNDGSMDEVYAWEERSLLLRKCY
 RLQNRRLPPESFIFKTLCDVSIIGVMTNSPAPCFLMAYTLASALEN

TRTRPLE**QKL**ISEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2

ACCN: NM_001008428

ORF Size: 1404 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_001008428.1 , NP_001008428.1
RefSeq Size:	1511 bp
RefSeq ORF:	1407 bp
Locus ID:	434440
Cytogenetics:	9 F2
MW:	54 kDa