

Product datasheet for **MR206290A1V**

Mouse Fbxl14 (NM_133940) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Fbxl14
Synonyms:	AW322056; Fbx14l
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR206290 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGAGACCCACATCTCGTGCCTGTTCCCGAGCTGCTGGCCATGATCTTCGGCTACTTGGACTTCCGAG
ACAAGGGTCGCGCGGCGCAGGTGTGACAGGCCTGGCGGACGCCCTACCACAAGTCGGTGTGGCGGG
CGTGGAGGCCAAGCTGCACCTGCGCCGGGCGAACCCTGCTGTTCCCGAGCCTGCAGGCCCGGGGCATT
CGCCGCGTGCAGATCCTCAGCCTCCGCCGAGCCTCAGCTACGTGATCCAGGGCATGGCGAATCGAGA
GCCTCAACCTCAGCGGCTGCTACAACCTCACCGACAACGGCCTGGGCCACGCGTTCTGTGAGGAGATCGG
CTCGCTGCGCGCTCTCAACTTGAGCCTTTGCAAGCAGATCACCGACAGCAGCCTGGGCCGCATAGCCAG
TACCTCAAGGGCCTGGAGGTGCTGGAGCTGGGGGGCTGCAGCAACATCACCAACACCGGCCTTCTGCTCA
TTGCCTGGGGGCTGCAGCGCCTCAAGAGCCTTAATCTCCGAGCTGTGCCACCTCTCGGATGTGGGCAT
CGGGCACCTGGCCGGCATGACGCGCAGCGCTGCCGAGGGCTGCCTGGGCCTGGAGCAGCTCACTCTTCAG
GACTGCCAGAACTCACGGATCTTTCCTGAAGCACATCTCGCGAGGGCTGACGGGCCTCCGGCTCCTCA
ACCTCAGCTTCTGCGCGGCATCTCGGACGCGGCCTTCTGCACCTGTGCGACATGGGCAGCCTGCGCAG
CCTGAACCTGCGCTCCTGCGACAACATCAGCGACACCGGCATCATGCATCTGGCCATGGGCAGCCTGCGC
CTTTCGGTCTGGATGTGTGTTCTGTGACAAGGTGGGAGATCAGAGTCTGGCGTACATAGCCAGGGAC
TGGACGGCTCAAGTCCCTCTCCCTTTGCTCTTGCCATATCAGTGACGATGGCATCAACCGCATGGTGGC
GCAGATGCACGGGCTGCGCACGCTCAACATTGGACAGTGTGTGCGCATCACGGACAAGGGCCTGGAGCTG
ATCGCTGAGCACCTGAGCCAGCTCACGGGCATAGATCTGTACGGCTGCACCAGGATCACCAAGCGCGGCC
TGGAGCGCATCACGAGCTGCCCTGCCTCAAGTACTTAACCTGGGACTTTGGCAGATGACGGACAGTGA
GAAGGTCAGG

AGCGGACCGACGCGTACGCGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC
TGGATTACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR206290 protein sequence Red=Cloning site Green=Tags(s) METHISCLFPELLAMIFGYLDFRDKGRAAQVCTAWRDAAYHKSVWRGVEAKLHLRRANPSLFPSLQARGI RRVQILSLRRSLSYVIQGMANIESNLSGCYNLTDNGLGHAFVQEIGSLRALNLSLCKQITDSSLGRIAQ YLKGLEVLELGGCSNITNTGLLLIAWGLQRLKSLNLRSCRHLSDVGIGHLAGMTRSAEGLGLEQLTLQ DCQKLTDLCLKHISRGLTGLRLLNLSFCGGISDAGLLHLSHMGSLRSLNLRSCDNISDTGIMHLAMGSLR LSGLDVSFCDKVGDQSLAYIAQGLDGLKSLSLCSCHISDDGINRMVRQMHGLRTLNIQGCVRITDKGLEL IAEHLSQLTGIDLYGCTRITKRGLERITQLPCLKVLNLGLWQMTDSEKVR SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_133940
ORF Size:	1200 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_133940.1</u>
RefSeq Size:	4219 bp
RefSeq ORF:	1203 bp
Locus ID:	101358
UniProt ID:	<u>Q8BID8</u>
Cytogenetics:	6 F1
MW:	43.9 kDa