

Product datasheet for **MR206003A1V**

Mouse Fbxo4 (NM_134099) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Fbxo4
Synonyms:	1700096C12Rik; AI851261; AW494535; Fbx4
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR206003 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGCTGGAAGCGAGCCCCGCGGAGCCGGCTCCCCGCCGCCGCCAGCGACTGGGGCCGCCTGGAGGCAG
CCATCCTGAGCGGCTGGAGGACCTTCTGGTATTCGGTGCCAAGGAGCGGGCGACGCCGACGGCCTCTCG
GAAGGAGGCGGCGGAGGAGACGACGCGCTGACGCGGCTGCCGGTTGATGTGCAGTTGTATATCTTGTCTG
TTTCTTTACCCACGATCTGTGCCAGCTGGGAAGTACAGATCATTACTGGAACAAAAGTGAAGAGACC
CAATTCTCTGGAGATACTTCTGTTCGGGATCTCCCTTCTTGGTCTTCGGTTGATTGGAAGTCACTTCC
AGATCTAGAGATCTTAAAAAGCCAATATCTGAGGTCACCGACAGCACTTGTCTTGATTACATGGAGTT
TATAAATGTGCTGTCCATATACGCGAAGAGCCTTGAAAGCCAGCCGTCCTATGTATGGAGTGTTACCT
CTTTCTTACACTCACTGATCATTGAGAATGAACCCCGGTTTGTCTATGTTTGGACCAGGTTTGAAGAAGT
GAACACATCCTTGGTGTGAGTTTGATGTCTTCTGAGGACCTTGCCCACTGCTGGTTTACCTCACAGA
CAGATTGATGGTATTGGATCTGGAGTCACTTCCAGTTGAACAACCAGCAAAAATTAACATCCTGATAT
TATACTCGACTACCAGAAAAGAAAGAGACAGAGCAAGGGAGGAGCACACCAGCACCGTTAACAAGATGTT
CAGCCTACAGAGTGAGGGGACGAGCAGAGGCGAGCCGCTACAGTGTGATCCCGCAGATTGAGAAAGTG
TGTGAAGTCGTAGACGGGTTTCTACGTGGCAAACGCTGAAGCTCACCGACGTCATGAATGGCAAGATG
AATTTTCTCGGATTATGGCCATGACAGACCCAGCTTTTGGATCTTCAGGAAGACCCATGCTGGTTTTATC
TTGATTTTCTCAAGCAGATGTAAAGAGAATGCCTTGTTTTTATTTAGCTCATGAGCTGCGCCTCAGTCTT
CTAAACCACCCATGGATGGTCCAGGATACAGAGGCTGAAACTCTGACTGGTTTTTTGAATGGCATTGAGT
GGATTCTTGAAGAAGTAGAATCTAAGCGTGCAAAA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATACGACGATAAGGTTTAA



Protein Sequence:	>MR206003 protein sequence Red=Cloning site Green=Tags(s) MAGSEPRGAGSPPPASDWGRLEAAILSGWRTFWYSVAKERATPTASRKEAAEETSALTRLPVDVQLYILS FLSPHDL CQLGSTDHYWNKTVRDPILWRYFLLRDLPSWSSVDWKS L PDL EILKKPISEVTDSTCLDYMEV YKMCCPYTRALKASRPMYGVVTSFLHSLIIQNEPRFAMFGPGLEELNTSLVLSLMSSEDLCPTAGLPHR QIDGIGSGVNFQLNNQKFNILILYSTTRKERDRAREEHTSTVNKMFSLQSEGDEQQGSRYSVIPQIQKV CEVVDGFIYVANA EAHRRHEWQDEF SRIMAMTDPAFGSSGRPMLVLSGISQADVKRMPCFYLAHELRLSL LNHPWMVQDTEAETLTGFLNGIEWILEEVESKRAK TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_134099
ORF Size:	1155 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_134099.1, NP_598860.1</u>
RefSeq Size:	3479 bp
RefSeq ORF:	1158 bp
Locus ID:	106052
UniProt ID:	<u>Q8CHQ0</u>
Cytogenetics:	15 A1
MW:	43.8 kDa