

Product datasheet for **MC216404**

Fbxw18 (NM_001033794) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Fbxw18 (NM_001033794) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Fbxw18
Synonyms:	C85627
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin



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Fully Sequenced ORF: >MC216404 representing NM_001033794
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGAGACCCATTTCCTAGTTGCCTAGTTGCCTATGATGAAAATCCTCTCCTATCTGGATGCCTACA
 GTTTGCTACAGGTTGCCCAAGTGAACAAGAAGTGAATGCACTTGCAAGCAGTGATGTCCTGTGGAGGAA
 GTTGTGTCAGAAGAGATGGCTCTACTGTGACACGGTCATCCTACAGCTCCATGACAAGAGACATGGAAG
 CAGTTCTTTGTTAACCGAACATATCAAGAACACACCAAGACCCGGGCAAAGCCAGAAGATTTACCTACA
 AAGAAATTTGCGCAGAGACTGGAATTTGGGCATATGCATGTTATATCTCAGGGCGTGGCTTAACAAGGAA
 TGGACAAGGGACATCGGTTGTCTGTATGTTGACTTCCATGACCAAGATTTCCACCTGGGATATTCATGAG
 GGTGTTATGACCTGGGTAAGCCAGTACAGCCAACTACTATCAAGCTGTTGAATACCCTCCCTGAGATGC
 ACATTGCAGTCACTGTAGATATCACTCAACTATCAAAGTGTGGGACTGTAATAGCAGTGATGCTCTGGC
 GACTAACAACTGTTCTTTCCATGTCAAACACTGAAATCTGTCTTTACCAAGGATGCTGCTATTGTCTTG
 GTAAGCGATACCTTGGGTAACCTCTACATCTTTAGGATCCAGATTTACACCTCATTTCCACAATCAATG
 TATCCCATACGGTATTAATGAACCTACTGCTCTCCTCAGAAGAAATGGGTCTTTCTGAGTAGGAAACA
 CCCACATATCTTGCCAAAGGTGTTTTACATGAACAGCTTACTGAGGAGATCAGAATTCTCTGCCCTGTG
 TCTACCGTTCTCAATTTTTTCATTATGTGATAAAGCCTTCTGGACCCCAAGAAAGGAAAGACCGGATAACCC
 TGATGTCCATAAGTGCTCCCTATAAAGTCACAAAGTTTGTACATTTGATATGAAGCTGGAAGAGATCGG
 GAACCAATAAATTGTTACAGGATATTTGATAGCCAGCTTCTCGTTGACAGACTATGAGGGGAGACTGGAA
 TGCTTTGGAGTCAGTGATAAGGACGTGATTGTTGTTCACGGGATCCTCTCTCTTGCTCTTCAGCATAT
 ATGGTGTCTGTCTGCAGACATTTGACTACTGCTCAGAAGAGATCTTGAGACTATGGGTGGACCCCTTCA
 TGTCAATTGTCACCTTTATCGATGGCTCTTTGGATGTGTACGCATGGGAGGAGAGATGCCAGCAACTCAGT
 AAGTGTTATCGGCTGCAAAACAGAACGGCTTCCACGGCAAAGTTGCTTTGAAAAAATTTATGTGACG
 AAGTGAGCATAATTCGGATGGTGAAGAAATGGTCGCAATCCCTGCTATCTGATGACATATACCTTAAACAT
 TCACTCT**TGA**

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: Sgfl-MluI

ACCN: NM_001033794

Insert Size: 1410 bp

OTI Disclaimer: Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).

Components: The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).

Reconstitution Method:

1. Centrifuge at 5,000xg for 5min.
2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.
3. Close the tube and incubate for 10 minutes at room temperature.
4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.
5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.

RefSeq: [NM_001033794.3](#), [NP_001028966.1](#)
RefSeq Size: 1519 bp
RefSeq ORF: 1410 bp
Locus ID: 546161
Cytogenetics: 9 F2