

Product datasheet for **MC216155**

Fbxw9 (NM_026791) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Tag:	Tag Free
Symbol:	Fbxw9
Synonyms:	1110017H11Rik; Fbw9
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



Fully Sequenced ORF:

>MC216155 representing NM_026791
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGATCTTTCTCAGGGCGGAGTGGGGATCCTCGCTCTTGTGAGGAGGAATCTGACCCGAGCCAGATC
 CCGACCCTGACACTCAAGCTGAGGCCCTACGTAGCCCGTGTGCTTACCCCTCCCAAGCTTGGCCTGACCC
 GCGGCGCTCGTCACTGCAGTCCATGTTCTCCGCTCCCTAGGCGTGCAGGAGCGAAAGGCCCTCCAAA
 GTCCCGGCCGTGCGCTACCGGGCCTCTTGAGCCTTCCCCGGAGCTGTGCTGGAGATCTGTGCCTACC
 TGGATGCGCGAGTGTGCTTCAAGTCTGCCGTGCGTGTGCCAAGCGTTGCACGACCTCGTGCCTGATCG
 TGTCACTTGAGGGTACGCGCTCAGCGCCGCTACGCGCACCTTACCCAGTGGTGGAGAGGAGAACTTT
 GACTGGCCAGCCGCTGCATTGAGCTGGAGCAGCACCTGGCCCGTGGGCAGAGGATGGACAGCGAACCG
 AGTACTTCTGCCTGGTGATGGCCACTTTGCTTCCATTGATGCGGTGTTGCTGCTCCAGGTGGGGCACT
 GTGTCTGTAGGCTCCCGGGATCGGAATGTCAACCTGTGGACCTGCGCCATCTAGGGAAGGATCCAGC
 CGAGTTCTGGTGAAGGCCCTAGGCACCCAGGGCAATAGCACACACAAGGGCTGGGTATGGTCTGCTAGCAG
 CGCAGGACCAACCGTGTGTGCTCCGGCTCTTGGGACAGCACTGTGAAGCTGTGGGACATGGCGGCTGATGG
 GCAGCAGTTTGAGAGATCAAGGGCAAGGCGGCGAGTGTGCTTCTTCTACCAACCTGATATCCTGGTG
 ACTGGTACCTATGACAAGAAGTGACCATCTATGATCCAGAGCTGGTTTGGCCCTGGTGAAGAGCCGGA
 GGCTGCACCTCAAGCGCGGTGCTAGCAGTGTGGCAGATGACAGGCATGTATCTCAGGCAGCGAGGACCA
 CAGCCTTGTGGTATTTGATCGTCGAGCCAATAGCGTCTACAGCGGCTGCAGCTGGACTCCTATCTCCTG
 TGCATGTCTTACCAGGAGCCCCAGCTCTGGGCGAGTGACAACAGGGTCTGCTGCACGTCTTCGCCAATC
 GAGATGGTTGCTTCCAGCTTGTTCGGTCTTTGATGTGGGTACCACTCTCAGATCACAGGGATCAAACA
 CTCGCTGGGGACTTTGTACACAACATCTACTGACAAGACCATTTCGGGTTACAGTGCCACAGATCCACCT
 AGGACCATCTGTACCCGAAGCCACCACAACGTGTTAAATGGGATCTGTGCTGAGGGCAACGTAGTGGTGG
 CTGCTCTGGTGGCTGTCAATTGGAGGTCTGGAGGCTGCTGGCC**TGA**

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites:

SgfI-MluI

ACCN:

NM_026791

Insert Size:

1377 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.

Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_026791.2</u> , <u>NP_081067.2</u>
RefSeq Size:	1866 bp
RefSeq ORF:	1377 bp
Locus ID:	68628
Cytogenetics:	8 C3