

Product datasheet for **MC202051**

Fam178b (NM_201365) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Fam178b (NM_201365) Mouse Untagged Clone
Tag: Tag Free
Symbol: Fam178b
Synonyms: 1700024G10Rik; Gm990
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC050210 sequence for NM_201365
 CGAGAAGGTCCCTCCTCGACTGTCCTGACCTGGCCCCCACCACCGTGGTCCCCTGCTCCAGCT
 TTTGTGCCCCATCTTCTGAGGCTGCCTCGGAGGTTCTTCCCGTGCCACGGCTTCTGTGGCTGCTCTT
 CAGGTTCTTGAGTCCAGGCTCCCATGAGTAGGCCTCCATCACAGCCCGGGGTAGGACCAAAAGCTGC
 CTTTTACCAGCCTCAAGTGCAGCCTGCTGGACCCTCTTCTCCACTCAGGGCCACAGCTCTGCAGCC
 CTACAGTGGCTCTAACTCCCAAATCACTGAAGAGGCCAAGATGCAGATGCCAGGGACTCGTTCCCCAC
 TGACTGGAGCCCACCTCTGTAGAGTTCCTAAACAAGCCCAAGAAAGCACCTCCAGCCAAAAAGGGACCC
 CTTGAGGACTTGGAGAAGGACCTCCAGATCCCAACCAGAAGGTGGAGCTGGCCTCCCTGGAGGAGCTCT
 TCTGGAACATGGCAAGTCCAAGCCAACAGGCTGGGACCCAGAGATTTCTCTGGGAGCTACAATGCTA
 CATCAATAACTTAGATTACTTACTGCAAGAAAAGAGGATGCTGGTGGAGAAGTTCTCCGTGTCCTGCAG
 GTCATCTCGCCAGTGCATCCGGGTGAAACTGTATTCTTGCTAGGCGTCACCCTTTGCCTTGCTTCCCTGG
 ACTCCTCTCGTCTAAAGCCGCACAGCCATTGGAAGAGCTGTTCCCTCAGGTCCTCGCTGCCGAGCAGCT
 CTCTTCTACACAATGGCCTCCTGAGCAACCTCTACCTGCATGCTGCTGACTGCCTCAGCCTCTGCTG
 CAGTGGCTGTTCCAGTTGTTAACATGGCCTCCAGAAACATCTTCAAGAGCTTTTGGCCTCCTCTGGGATC
 TCAGTATAGATGGACTGTTCCGTGAGCCTGATGAAGACATGCATTTCTGGTGTCCCTCACTGCAGGAGGT
 CAAAGAGGTGTTGAGCAGCCTGGGAGCCTACAACCCGCCCTGTACCCACAGGGGCCCTCCAGCACGGC
 GCAAGGGTGCTTGAGAGTGAGGCCAGCCTGGATTACAGGATCCTCCCAGGAAGTGGCCTTGGACATTA
 AGTTGAACTACATCTACAAGTTCTGACCCTGTGTCTCTAGTCCGGCCAGTGTCTACACGGATGCCAG
 CATCTTGGATCTGATGGAGCTGCTGCGCGCAGGCCCTGGATGTAGGGTTGTGCCTGCTGCCAAAGACT
 GACCTCCAGCAACTCCTGCTCCTGCTGCTGGAGAGAATCCAAGAGTGGCCTGGAAAGCTCCAGCCCTTT
 GCTGTGCCCTGAGCTGGGTGTCGACCACCACCACAACCTGCTGGCCCTCGTGCAGTTCTTCTGATGT
 GACGCCTCGGGCAGGTGGGTGCTTCTCAACCACATCCCACGGGATCTTCAAGGATCTAGAATCTTCCA
 TACCAACCCCAACAAACAAACTGTCTGCCTGGTTTCTAAAGTCTCAGAGGAAGAACTAAAAATACAATTC
 ACTAATGAGTTCTTTACAAATGAAAAAAAAAAAAA

Restriction Sites: RsrII-NotI



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ACCN:	NM_201365
Insert Size:	963 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:	<ol style="list-style-type: none">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:	BC050210 , AAH50210
RefSeq Size:	1575 bp
RefSeq ORF:	963 bp
Locus ID:	381337
UniProt ID:	Q24JP3
Cytogenetics:	1 B