

Product datasheet for MC203357

Fam118b (NM_194257) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Fam118b (NM_194257) Mouse Untagged Clone
Tag: Tag Free
Symbol: Fam118b
Synonyms: 2310022O21Rik; 2700018L24Rik; C030004A17Rik; Ppp4r1l
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)
Fully Sequenced ORF: >BC051180

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CGGCCGGTAGCTGCAGCTGGAGCGGTGGCGTTGGAGCAGACCGGAACTGGATGGCTTCTACAGGGAGC
CAGGCCTCTGATAAAAAACAAGATTTTTGGATTCTCAATGATGGCGAACCCCAACAAAAAGCCAGGA
AGCTGCTTCCAAGCCTGAAAACCAAAAGCCTCGAGAAGTTGTGCTGGTATTGGGACAGGCATCAGTGC
TGCGGTTGCACCCGAGGTCCCAGCCCTGAAATCCTGGAAGGGCTTAATCCAGGCCTACTGGATGCTGCT
ATTGATTTTATGTTTGAAGACGAGGAAAGCAAAAGTTTCAGAAGTGTCTCCATGAAGACAAGAACC
TCGTCCATGTCGCCATGACCTCATTGAGAACTCTCCCTCGTACCAGTAATGTTTCGATCCACATTTTT
CAAAGACTGTTTATGAAGTATTTGATGACCTGGAATCAAAGATGGAAGATTCTGGAAAACAGCTCCTT
CAGTCTGTTCTCCATCTGATGGAAAATGGAGCCCTAGTATTAACACTACAAATTTTGATAATCTCCTAGAAC
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AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
AAAAAAAAAAAAAAAAAAAAAAAAAAAA
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Restriction Sites:	RsrII-NotI
ACCN:	NM_194257
Insert Size:	1056 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:	BC051180 , AAH51180
RefSeq Size:	1700 bp
RefSeq ORF:	1056 bp
Locus ID:	109229
UniProt ID:	Q8C569
Cytogenetics:	9 A4
Gene Summary:	May play a role in Cajal bodies formation.[UniProtKB/Swiss-Prot Function] Transcript Variant: This variant (1) differs in the 5' UTR, compared to variant 3. Variants 1 and 3 encode the same protein (isoform 1).