

Product datasheet for **MC203742**

Mfap1b (NM_001081975) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Tag:	Tag Free
Symbol:	Mfap1b
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)



Fully Sequenced ORF:	>BC005728 CGGCGTTCTGCTCCTTGTCTCTTCTGTTGGGATTGAGTCCGTTTTGGAGAGTCCCCGCGGCAGCCGTCA CCATGTCGGTCCCAAGCGCACTCATGAAGCAGCCGCCATCCAGTCTACGGCTGGGGCCGTCCAGTTCCG AAACGAGAAAGGTGAGATCTCAATGGAAAAGGTGAAGGTGAACGATATGTGTCCGAAAGAGACCAGAT TATGCCCTATGGAGTCTCAGATGAAGAGGATGAAGAATTCAGTTCATTAAGAAAGCTAAGGAACAAG AAGCAGAGCCTGAGGAACAGGAGGAGGACTCATCCAGTGACCCCGACTTCGGCGGTTACAGAACCAGAT CAGTGAAGATGTGAAGAGCGATTGGCTCGACACAGAAAGATCGTGAACCTGAAGTGTGGGAGAGAGC GACTCAGAAGTAGAAGGGGATGCTTGGCGCTGGAACGAGAAGACAGCAGTGAGGAAGAGGAGGAAGAGA TTGACGATGAAGAAATTGAGCGGCGCCGTGGCATGATGCGTCAGCGAGCACAGGAGAGGAAAAATGAAGA GATGGAAGTCATGGAGGTGAAGATGAAGGGCGCTCTGGGAGGAGTCTGAGTCAGAGTCTGAGTATGAG GAGTACACAGACAGTGAGGATGAAATGGAGCCTCGACTTAAGCCTGTCTTCATTGAAAGAAGGATCGGG TGACAGTTCAAGAACGAGAGGCTGAAGCATTGAAACAGAAGGAAGTGAACAAGAAGCAAAACGCATGGC TGAGGAGCGGCGCAAGTACACCCTCAAGATTGTAGAAGAAGAGACCAAGAAAGAGCTAGAGGAGAAACAAG CGGTCTCTTGTGCCCTGGATGCGCTCAATACTGATGATGAAAATGACGAGGAAGAATACGAGGCATGGA AAGTCCGCGAGCTCAAAAGAATCAAGAGGGAGAGAGAAGACCGAGAAGCGCTTGAAGGAGAGAAAGCAGA AATTGAACGCATGAGAAACCTGACTGAGGAAGAAAGCGGGCAGAACTTCGGGCAAAATGGCAAAAGTCATT ACCAACAAAGCTGTAAAGGCAAAATACAAGTTTCTACAGAAGTATTATCACCGAGGTGCCTTCTTCATGG ATGAGGATGAAGAAGTCTACAAGAGAGACTTTAGTGCACCTACTCTTGAGGACCATTTCACAAAACCAT TCTTCTAAAGTCATGCAGGTCAAGAATTTTGGACGGTCTGGTGCACCAAGTACACCCACCTTGTGGAT CAAGATACCACTTCTTTGACTCTGCTGAGGCGCAAGAGAGTGCCAGAACACAAAATCTTTAAACAAA AGGCAGCAGGGTACGAGATGTATTTGAACGACCATCTGCCAAGAAGAGGAAAACCACTAGTCTTCAGC TTATTCAGCTGTGGGACACAAGGGGATCTGGTCAATTCTCTTGAACCATATTTACATGTTTCTTGAT AGAGCTTTCCAGACTTGGCGCCATACTTGTGTTGAAGGTGCTTCTGAGAGGTTTGGACTCATACCGA GAAACCCACAGAAAGCACTAACCAGGTAGGCTAGAGGCTTCCAGCTTAAACCACTCTGAGAAATCTT AGGTTTCTCACCTTGGCTTCCACATTGACTTGGGACTATTCTGAGTGCTTGTCTAGCCTGGATCAGATA CCTGGACATATTAATGGATGGTGTATTCTTTCTTTCTTTTTTTCTTTTTCTTTTTCTTTTACATC ATTTCTTCTTAGGGTTAGGAGTAGGCTATCAGGAAATCCAAGCTCAGTCCAACCTGTTTTTCCATTTGT GGTGTTGAATCTTATAATATACATTTTGGTGTGTGGGTGTGTGTCTAAGAGAGAGAAACTGCATACT AAAAACATTTTACTATAATATTAGAAACAAATGTCTAATCCAGTGAACAGAGCAGCACATGCCTTCAGT TCCACACCAGAAGTTAGGGACCTATGAAGATCTCTATTCAAGGCCAGCCATAACTACACAGTGGGCC TGTCTCAAAAAAAAAAAAAA
Restriction Sites:	RsrII-NotI
ACCN:	NM_001081975
Insert Size:	1320 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:	BC005728 , AAH05728
RefSeq Size:	2051 bp
RefSeq ORF:	1320 bp
Locus ID:	100034361
UniProt ID:	C0HKD8
Cytogenetics:	2 E5