

Product datasheet for **MC215909**

Bpifb6 (NM_199303) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Bpifb6 (NM_199303) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Bpifb6
Synonyms:	Bpil3; Gm119; Lplunc6
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin



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Fully Sequenced ORF: >MC215909 representing NM_199303
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGCTGTGTAGCCTGAGCCTGGTCTCTCGCGCCTGCTGGCTGGCACTCGAGCTGACCCTGGGGTCTTC
 TGAGTTGGGCATGGACATTATGAACCATGAGGTCCAGAGTGCCATGGAGGAGAGCCACATCCTGGAGAA
 GATGGCAGCTGAGGCTAGCAATCCGCAGCCAGGGGAAAGGCCATTAAAGGCCTCAGCAATATGAAGGTA
 AAGGACGTCTGGAGCCTGTTATCACATTGAACTTTGTACCTGGAGTGGGCATCTCCAGTGTGTGCCA
 CAGGCATGACCATCACTGGCAAGAGTTTACAGGAGGGAACATGGAAATCAACGTGGTCTCAACATCAC
 AGCTACTGATCGGCTTCTGCAAGATGAGGAGGCAGGCACCCCTGTGTTCCAGGAGTGGGGCTGTGAGGTC
 ATCCTGGTCAGCGTGAACCAACCTGCCTAACAAAGCCATCAACAAGTTTGTGGACAGTACCCTGC
 GCAAAGTCTCCCTGGCCTGATGTGCCAGCCATTGATGCTGTCCTGGAGTATGTGAACAAGAAATGGGC
 CAAGTTGACTGACCCCATGCCCGTGGACAAGATGGGCAGTGTCAAATATGCCCTGACATCCCACCAGCC
 ACTACAGCTAGCCACATCCAGGTGGACTTTAGTCTGTGGTGCAGCTCCAGGAAGGCCAGCTTATCCAGC
 TTGCCACTGATGGGTCACTCCCGGAGTTCCTCCGAGGGCTCAGCCAAGGACTCACAACTGCTGCTCTCAGC
 CACCTTCTCACAGCTGAGCTGGCCCTTCTGCAGAAGTCTTGGAAAGTAAACTCAAGGACAAGAGGGTT
 GGTAAGCTTCCACAAAACACTAGGACACTGGCTGGCTTATCCCGCAGGTGGCCAAGACATACCACAAA
 CAAAGCCTTTGCTGATCAAGGTCAAGATAAACAACCCCAAGTTACCATGAAGGCTGGAAAGAGCCT
 GATGCACCTCCACGGTAGCTTGGAGATGTTCCGAGCGGTAGACATGGCAAGCACCCGAAGTCACTCTTC
 CGTCTGGAGACTCACATTGGACTGGAAATCCCACTACTCCGTGCAGGATAACCGGCTGCAGATGGTCACT
 CTATGGACAGTTTATTGAGCCTGGCCGGGAATCTTCTCAGTTGGCGATTTCCACGAGGGGAGTTAAC
 TGGCTTCACTGATTATCTCCAGAAGGCCTACATCCCTGTGGTGAACGATGTACTCCATGTTGGGCTT
 CCACTCCAGACCTTCTGGCTATCAATTATAACCTGGCTGAGCTGGACATAGTAGAGGATGCCCTGGTGC
 TGGCTTGAAGACAGAA**TGA**

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: Sgfl-Mlul

ACCN: NM_199303

Insert Size: 1350 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_199303.2](#), [NP_955007.2](#)
RefSeq Size: 1667 bp
RefSeq ORF: 1350 bp
Locus ID: 228796
UniProt ID: [Q8BU51](#)
Cytogenetics: 2 H1