

## Product datasheet for MC210518

### Pbld2 (NM\_026085) Mouse Untagged Clone

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** Pbld2 (NM\_026085) Mouse Untagged Clone  
**Tag:** Tag Free  
**Symbol:** Pbld2  
**Synonyms:** 3110049J23Rik; Mawbp  
**Vector:** pCMV6-Entry (PS100001)  
**E. coli Selection:** Kanamycin (25 ug/mL)  
**Cell Selection:** Neomycin  
**Fully Sequenced ORF:** >MC210518 representing NM\_026085  
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**GCGATCGCC**

ATGAAGCTCCCAATCTTCATAGCAGATGCGTTCACTGCGACAGCTTCCGGGCAATCCTGCCGAGTCT  
 GCCTCCTGGAGCGCACATTGGATGAAGATGCTCATCAGGACATTGCAAGGGAAATGAACCTCTGAAAC  
 CGCTTTTGTCCGAAACTGCAACCAACTGATGACTTACACAAAGTTCCCGTTTTGGGCTGAGGTGGTTT  
 ACCCCAGAGGCCGAGTCCCTTGTGTGGCCACGCCACGCTGGCTTCTGCAGCTGTGCTGTTTCAAAAA  
 GAAAGAACACGAACAGCACCCCTGACCTTGTGACAATGAGCGGGGAGCTAAAGGCCAGAAGAGAAGA  
 TGGGATCGTCTGGACTTTCCTGTCTACCCAACCTTCCCCAGGACTTCCATGAAGTTGAAGACTTGATA  
 AAGGCAGCCATAGGTGACACCCTGGTCCAGGACATCCGGTACTCTCCAGATACCAAAAACCTCCTGGTCC  
 GGCTCAGCGATTCTATGACAGGTCCTTCTAGAGAGCCTGAAGGTGAACACAGAGCCTCTGCCTGCAAT  
 TGAGAAGACAGGGAAGGTGAGAGCCTCATCCTCACTGTCAAAGGAGAGCCTGGGGGCAGACAGCCCTG  
 TATGACTTCTACTCCAGATGCTTCGCGCCGTGGGTTGGTGTGGCTGAAGACCCGGTGACAGGGTCCACCC  
 ACACTCTTCTGGCCCTACTGGTCTGAGGAGCTGGGAAGAAGGAAATGCGAGCCTTTCAGTGTCCCCG  
 CCGAGGAGGGGAGCTGGACATTAACCTGCGACCTGATGGGCGCTTGACATAAAGGGCGGAGCTGTTATT  
 GTCTTGAGGGCACGCTGACCGCT**AG**

**ACGCGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Restriction Sites:** SgfI-MluI  
**ACCN:** NM\_026085  
**Insert Size:** 867 bp



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<b>OTI Disclaimer:</b>	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).
<b>Components:</b>	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).
<b>Reconstitution Method:</b>	<ol style="list-style-type: none"><li>1. Centrifuge at 5,000xg for 5min.</li><li>2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.</li><li>3. Close the tube and incubate for 10 minutes at room temperature.</li><li>4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.</li><li>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.</li></ol>
<b>RefSeq:</b>	<u><a href="#">NM_026085.2</a></u> , <u><a href="#">NP_080361.1</a></u>
<b>RefSeq Size:</b>	2211 bp
<b>RefSeq ORF:</b>	867 bp
<b>Locus ID:</b>	67307
<b>UniProt ID:</b>	<u><a href="#">Q9CXN7</a></u>
<b>Cytogenetics:</b>	10 B4