

## Product datasheet for **RN206196**

### Mbip (NM\_001108712) Rat Untagged Clone

#### Product data:

Product Type: Expression Plasmids  
 Product Name: Mbip (NM\_001108712) Rat Untagged Clone  
 Tag: Tag Free  
 Symbol: Mbip  
 Mammalian Cell Selection: Neomycin  
 Vector: pCMV6-Entry (PS100001)  
 E. coli Selection: Kanamycin (25 ug/mL)  
 Fully Sequenced ORF: >RN206196 representing NM\_001108712  
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGATCGCC**

ATGGCTGCTACTGCGGAGCATAGTTCCTCGAGCAGCTGCGAGAAGAACCTAGAGCGAAGCTCCAGCCCC  
 TCCTCACCCGCGAGGTCCTCTGCGAAGTCTTTCGCTCCTTGACACCCCTGACAGGACAGCTTAACCTCAG  
 AGATGATGTGGTAAAAATTACAATCGATTGGAACAGGCTCCAGAGCCTCTCAACATCCCAGCCTGCAGTG  
 CTCCTTACTGCACTTGAACAACACGTTTTGTATTTACAGCCTTTTTAGCAAACCTTCAGTCTTTAATTA  
 AAGAGAATTCAACAGCTGCAGAATAAGACAAACAGAAGCAGAGACCAAGAGTGAACCTAAGAGCCAACT  
 TCCCACTGGGGACCTACAAGATGAAGGAAAGCTCAAAGACGATGATTTAGGGGATGTGAAAAAGACACAA  
 ATCCATTTTGATCCAGAAGTAGTTCAAATAAAGGCTGGAAAAGCGGAAATTGACAGACGAATATCTGCAT  
 TTATTGAGAGAAAACAAGCTGAAATCAATGAAAACAACGTGAGGGAATTTGCAATGTTATTGATTGTAA  
 TCAAGAAAATAGTTGTGCAAGAAGTATGCTGTCTTTACCCCTTATCCTGGATTTAAAAGTCATGTAAG  
 GTTTCTAGAGTTGTGAATACATATGGACCTCAGACTAGACCTGAAGGAATTGCAGGGTCAGGTCACAAAC  
 CCACGGGCATGCTTCGAGATTGTGGTAATCAGGCGGTGGAAGAACGACTCCAGAATATTGAGGCTCACTT  
 GCGATTGCAGACAGGAGGCCAGTACCAAGAGACATCTATCAGAGAATTAATAAATTTGAGATAAAATC  
 CTTGAATTGGAGGCATCTCCTGAATACTTTCAATCTGTAACTTTTCTGAAAAAGAAGAAAAGTCC  
 AACCACTCAAACTATTCACTGGCTGAACTGGATGAGAAAATTAGTGCTCTCAAACGAGCCCTGCTCAG  
 AAAGTCGAGAGAAGCAGACTCCATGGCCTCTCACCACTCCCGTGA

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: Sgfl-MluI  
 ACCN: NM\_001108712



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<b>Insert Size:</b>	1026 bp
<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_001108712.2</a></u> , <u><a href="#">NP_001102182.2</a></u>
<b>RefSeq Size:</b>	1590 bp
<b>RefSeq ORF:</b>	1026 bp
<b>Locus ID:</b>	362740
<b>Cytogenetics:</b>	6q23