

## Product datasheet for **RN212102**

### Fibp (NM\_172334) Rat Untagged Clone

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** Fibp (NM\_172334) Rat Untagged Clone  
**Tag:** Tag Free  
**Symbol:** Fibp  
**Vector:** pCMV6-Entry (PS100001)  
**E. coli Selection:** Kanamycin (25 ug/mL)  
**Cell Selection:** Neomycin  
**Fully Sequenced ORF:** >RN212102 representing NM\_172334  
Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGATCGC**C

ATGACTAGCGAAGTACGACTTTTCGTGGGCAACACGACCCTTATAGATGAAGACGTGTATCGCCTCTGGC  
TGGATGGTTACTCAGTGAACGATGCAGTGGCTCTGCGAGTACGCTCCGGAATCCTGGAGCAGACGGGAGC  
CACCACAGGAGTACTGCAGAGCGACACCATGGACCACTACCGCACCTTTCACATGCTTGAGCGTCTGCTT  
CAGCGCCGCCGAAGCTGCTGCACCAGCTCATCTTCCAGATTCCCTCCCGACAGGCACTCCTCATCG  
AGAGGTAATACACCTTTGACGAGGCCTTTGTTCCGGAGGTCTTGGCAAGAAGCTGTCCAAGGGTACCAA  
GAAAGACCTTGATGACATCAGCACAAAACCGGAATTACTCTCAAGAGCTGCCGGAGGCAGTTTGACAAC  
TTCAAGCGAGTCTTCAAGGTGGTGAAGAAATGCGGGGCTCCCTGGTGGATAACATCCAGCAACACTTTC  
TCCTCTGACCGATTAGCCAGAGACTATGCAGCCATCGTCTTCTCGCCAACAACCGTTTTGAAACAGG  
CAAGAAAAGCTGCAGTATCTGAGCTTTGGCGACTTTGCCTTCTGTGCTGAGCTTATGATCCAAAACCTGG  
ACCCTTGGAGCCGTCGACTCTCACATGGATGACATGGATGTGGACTTAGATAAGGAGTTTCTCCAAGACT  
TGAAGGAGCTCAAGGTTCTAGTAGCTGACAAGGACCTTTTAGACTTGCACAAGAGCCTGGTGTGACTGC  
CCTCCGGGGGAAGCTGGGTGCTTTTTTGGAGATGGAAACCAACTCAAGAATCTGTCCCGGGGGCTGGTG  
AACGTGGCTGCCAAGCTGACCCACAATAAGGATGTCAGAGACCTGTTTGTGGACCTGTGGAGAAGTTTG  
TGGAAACCTGCCGCTTTGACCACTGGCCACTGAGTGACGTGAGGCTCTTCCCTCAGCAAGTATTCAGCGTC  
TGTCCTACTCCTTGGATGGCTTCCGGCACCAGGCCCTCTGGGACCACATGGGCACCCTCCGTGGCTGC  
CTTTTGGCCCTTATCATGAT**TAA**

**ACGCGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

**Restriction Sites:** SgfI-MluI  
**ACCN:** NM\_172334  
**Insert Size:** 1074 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_172334.2</a></u> , <u><a href="#">NP_758837.1</a></u>
<b>RefSeq Size:</b>	1179 bp
<b>RefSeq ORF:</b>	1074 bp
<b>Locus ID:</b>	282837
<b>Cytogenetics:</b>	1q43