

## Product datasheet for MC211352

### Zfp444 (NM\_001146024) Mouse Untagged Clone

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** Zfp444 (NM\_001146024) Mouse Untagged Clone  
**Tag:** Tag Free  
**Symbol:** Zfp444  
**Synonyms:** 2810031J10Rik; 6230401O10Rik; mFLJ00134  
**Vector:** pCMV6-Entry (PS100001)  
**E. coli Selection:** Kanamycin (25 ug/mL)  
**Cell Selection:** Neomycin  
**Fully Sequenced ORF:** >MC211352 representing NM\_001146024  
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCCGCGATCGCC

ATGGAGGCCCAACGACCCAGCCAGTGAAGCAGGAGAACCTGGCGTTGAGGCCCTGACGCTCGACTCCC  
 CGTGGCACCCTCCGCCACTTCCACCTGGGCGATGCAGCAGGGCCACGTGAGGCCCTGGGGCTGCTCCG  
 TGCCCTGTGCCGGGACTGGCTCCAGCCGGAAGTGCACACGAAGGAGCAGATGCTGGAGCTGCTGGTGTG  
 GAGCAGTTCTGAGCGCCCTCCCTGCAGACACCCAGGCGTGGGTGTGCAGCCGCCGGCCAGAGCGGAG  
 AGGAGGCTGTGGCGCTGCTGGAGGAGCTCTGGGGCCAGCAACCTCCCCAGATGGGTCTGAGCAATGAG  
 GGCACCTCGGGATGTGACCGAAGGCCCGGGGTCAGTGTGGAAAGGAAGAAAGTGGGGCAATCCCTTA  
 GGAACCTCCTCTGGGACAGAGGTACCCGCAACGGAGAACAGCGGGGCCATGCGCCATACAAGCAGGAGC  
 CGGGCAGCCCCCACCAGCTCCACTGGCACCCTCCCTGCCTTCTGGCAGCTCCAGGCACTGTGTC  
 GTGCCCGGAGTGCAGGAAAGTCTCCCTTGAAGCCGGCGCATCTACTGCGCCACCGCAAAGCCACTCCGGT  
 GAGAAGCCGACGCGTGCCCTGAGTGCAGCAAGGCAATCCGGCGTAAGGAGCACCTGCGGCCACCGCG  
 GCACGCACCCCGCAGCCAGGGCCTGCACTGCGCCCTGCTGCGCGGAGAAGCCGACGCGTGTG  
 CGAATGCGGCAAGACCTTCTACTGCGCGAGCACCTGGTGCAGCCAGCAAGACACACTCTGGCGCGCGA  
 CCTTTCGCTGTGGGAATGTGGCAAGGCTTCCGGAGGCGTGAGCATGTGCTCCGTACCAGCGTATCC  
 ATGGCCGGGCGGCCGCGGTAGCTCAAGGACTTCAGCACCAGGTCAGAGGGTGGTGGTCCCTTCCGCC  
 CTGGGCTCTGGGGTAG

AGCGGACCGACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC  
 TGGATTACAAGGATGACGACGATAAGGTTTAA

**Restriction Sites:** SgfI-RsrII  
**ACCN:** NM\_001146024



[View online »](#)

<b>Insert Size:</b>	996 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>NM_001146024.1, NP_001139496.1</u>
<b>RefSeq Size:</b>	4331 bp
<b>RefSeq ORF:</b>	996 bp
<b>Locus ID:</b>	72667
<b>Cytogenetics:</b>	7 A1