

## Product datasheet for MC200293

### Yipf1 (NM\_145550) Mouse Untagged Clone

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** Yipf1 (NM\_145550) Mouse Untagged Clone  
**Tag:** Tag Free  
**Symbol:** Yipf1  
**Synonyms:** C030002N13Rik  
**Mammalian Cell Selection:** Neomycin  
**Vector:** PCMV6-Kan/Neo (PCMV6KN)  
**E. coli Selection:** Kanamycin (25 ug/mL)

**Fully Sequenced ORF:** >BC009080 sequence for NM\_145550  
 CTTTCCTGGACAGTTGGACCTCTCCTGAGAGACCCCGGAACGTTTTCTACCTTACCTTGGGAGAAGAG  
 CCTCTGGCTGAATGGCAGCTGTGGATGACTTACAGTTTGAAGAATTTGGCGATGGAGCCACACTGTTAGC  
 AGCAAATCCAGATGCTACCACGATAAACATTGAGGACCCAGTGTATCTTTTGGCCACCAACCCAGACCC  
 CCCGGGAGCGTGGGGCGAGAAGAGGATGAGGAGCTGCTAGGGAACAACGACTCTGACGAGACCGAGTTAC  
 TTGCCGGT CAGAAGCGAAGCTCTCCCTTCTGGACATTGGAATACTATCAGACATTCTTTGATGTGGACAC  
 TTACCAGTCTTTGACAGAATAAAAGGGTCCCTGCTGCCGGTTCCTGAAAGAACTTTGTGAGGCTGTAC  
 ATCCGAGCAATCCAGATCTCTATGGTCCCTTTGGATATGTGCCAGTTGGTCTTTGCCATAGCAATTA  
 GTGGGAACCTTTCTAACTTCCTAATCCATCTGGGAGAGAAGACATACCATTATGTGCCGAATTCAGAA  
 AGTGTCTATCGCAGCGACTGTCATCTATGCCTATGCCTGGCTGGTCCCTCTGGCCCTCTGGGGCTTCCCTC  
 CTGTGGAGAAACAGCAAAGTGATGAGCATGGTTTCCTATTCCTTTCTGGAGATCGTGTGTCTACGGCT  
 ACTCGCTGTTCTATATACCCACAGCAGTCCCTGGATCATTCCCAGAGGGTTGTTGTTGGGTCTCT  
 TGTCTATGATTGCCCTGGGCGTCTCAGGCTCTGTGTTGGTAATGACATTTTGGCCAGCTGTTGTTGAGGAT  
 AACCGGCGTGTGCGCTTGGCCACCATTTGTGACAATCGTGTGCTTCTGTGCTGCTCTGTGGGCTGCT  
 TGGCTTACTTCTTTGATGCTCCAGAGATGGACCACCTCCCAGCAGCTATAACCACTCCCAACCAGACAGT  
 AACAGCGGCCAAATCCAGCTAATGGGAAAAGCAGGTGGTGGCATTTCATCTCAGGCTCTCTAACTGAT  
 GGGGAGTTATGGCTCTTCTGGACACAGCATCCACTACTGGAATGCAGAATGGCCAGCATCAGCAGGAAAC  
 TGATTGCTGCTGGCCCTGAAACCCCATCACCCATCTATCAAGAATTAAGTGTGGTCTGGGGGTATCAGGC  
 ACGTGATAGAACAACCTTGCCTCGCATGTGTGGGGCCCTGAAAGTAAAGTGCAGTGATAATGCTTCAAAAAA AAAAAAAA

**Restriction Sites:** RsrII-NotI  
**ACCN:** NM\_145550  
**Insert Size:** 921 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="#">BC009080</a></u> , <u><a href="#">AAH09080</a></u>
<b>RefSeq Size:</b>	1269 bp
<b>RefSeq ORF:</b>	921 bp
<b>Locus ID:</b>	230584
<b>UniProt ID:</b>	<u><a href="#">Q91VU1</a></u>
<b>Cytogenetics:</b>	4 C7