

## Product datasheet for **MC206533**

### Yipf3 (BC019384) Mouse Untagged Clone

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** Yipf3 (BC019384) Mouse Untagged Clone  
**Tag:** Tag Free  
**Symbol:** Yipf3  
**Synonyms:** C6orf109, KLIP1  
**Mammalian Cell Selection:** Neomycin  
**Vector:** PCMV6-Kan/Neo (PCMV6KN)  
**E. coli Selection:** Kanamycin (25 ug/mL)

**Fully Sequenced ORF:** >BC019384  
 GGCCAAACATCCGGGTTTCTCCCTTCGGCGTCCCGCGGATCCCCACCTTGCCCGGGCGGTGCCCCCTCT  
 GAACCTCTCCCTCCCTCGGACCCGGGTGCGACGCTCTCCACGCGCGGTGCTCCAGCGACGGGAAGCC  
 TCGAGGGACATGGCGACTCCGGCGGCGCCAGCGGCTCCGAAATGGTGCTGGCCCGAATGGGGAG  
 GCTTCGAAGAAAACATCCAGGGTGGGGTTTCGGCTGTGATTGATATGGAGAACATGGACGATACCTCAGG  
 CTCCAGCTTCGAGGACATGGGTGAGCTGCATCAGCGCCTGCGGGAGGAAGAAGTAGATGCTGATGCAGCT  
 GCTGCAGAAGAAGAGGATGGGGAGTTTCTTGGCATGAAAGGCTTTAAGGGACAACAGAGCCGGCAGGTAG  
 CAGATCAGATGTGGCAGGCAGGGAAGAGACAGGCTTCCAGGGCCTTCCAGCTTGTATGCCAACATTGACAT  
 CCTCAGACCCTACTTTGATGTGGAGCCTGCCAGGTCCGAAGCAGGCTCCTGGAGTCCATGATCCCTATC  
 AAGATGGTCAACTTCCCCAGAAAGTCGCGGGCGAGCTCTACGGACCGCTCATGTGGTCTTCACACTGG  
 TGGCCATCCTCCTGCATGGAATGAAGACTTCTGACACCATTATCCGGGAGGGCACCTCATGGGCACAGC  
 CATAGGCACCTGCTTTGGATACTGGCTGGGTGCTCGTCCTTATTTATTTCTTGCCTACTGTGTAAC  
 GCCCAGATCACCATGCTACAGATGTTGGCACTGCTGGGCTACGGCCTCTTCGGGCACTGCATAGTCTGT  
 TCATCACCTATAACATCCACCTTTCATGCCTCTTCTACCTCTTCTGGCTGCTGGTGGGTGGGCTCTCTAC  
 CCTGCGCATGGTGGCAGTGTGGTGTGCGGACTGTGGGCCCTACGCAGCGGCTGCTGCTGTGGCAGC  
 CTGGCTGCCCTGCACATGCTCTTCTGCTCTATCTGCCTTCCGCTACCACAAAGTGGTGGAGGGGATCC  
 TGGACACCCTGGAGGGCCCAACATCCCACCATGCAGAGGGTCCCAGAGACATCCCCGCTGTGCTCCC  
 TGCTGCCAGGCTGCCCGTCGCTGTGGTCAATGCTACCGCAAGGCAATAGCAGTGACTCTGCAGTCAAT  
 TGACCTCTCTGAAATCCTCGGCTGCCCTGACCCCAAGCTCCGGGCGAGAGGAAGATTAAGGACAGTA  
 CTGAGGATGTGTGTCAGGTCTGCAGCCACCGGCTGTGGCTGCCTAAACACCTGCTGGGCACCGGC  
 TTGGCTTCTGAAGGGCACAAGACCAGGAACTCACAGCTAGGACTGCAAGTCTCTGAGCCAAAGTGAGAA  
 TATGGGTGAGCTCTTCTGAGGCCCTCACCCCTTCTCTACTCCCTTCTGTCCTAAATATAGACTTG  
 GTAATTAATACTGATTGAAGTCTAAAAAAAAAAAAAAAAAAAAAAAAAAAAA

**Restriction Sites:** EcoRI-NotI  
**ACCN:** BC019384



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<b>Insert Size:</b>	1044 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="#">BC019384</a></u> , <u><a href="#">AAH19384</a></u>
<b>RefSeq Size:</b>	1522 bp
<b>RefSeq ORF:</b>	1044 bp
<b>Locus ID:</b>	28064
<b>Cytogenetics:</b>	17 22.9 cM
<b>Gene Summary:</b>	Involved in the maintenance of the Golgi structure. May play a role in hematopoiesis (By similarity).[UniProtKB/Swiss-Prot Function]