

## Product datasheet for MC218226

### PPP2R3A (BC096544) Mouse Untagged Clone

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** Ppp2r3a (BC096544) Mouse Untagged Clone  
**Tag:** Tag Free  
**Symbol:** Ppp2r3a  
**Synonyms:** PP2A B"-PR59; PP2A PR59; Ppp2r3; Ppp2r3a; PR59  
**Vector:** pCMV6-Entry (PS100001)  
**E. coli Selection:** Kanamycin (25 ug/mL)  
**Cell Selection:** Neomycin  
**Fully Sequenced ORF:** >BC096544  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGGATCGCC**

ATGCCCTGACTCCGCCATAGCTGTTAGGTTCACTGTGAATCCCTCTGACCCTGCCCTGACTCCACCCA  
 CAGCCCTTGGCCCTGCACACACAGCCCTTACATTAAGTGTGATCACCGCCCTAGCCCTGCCCTGATGCC  
 AGGCCATACTCACAGCCCTCACATTAAGTGTGATCACCGCCCTAGCCCTGCCCTGATGCC  
 TTCCAGGTGATTCAGAGGATCTTCTACACAGTAAACCGGTCATGGTCAGGGATGATCTCGCGTGAGGAGC  
 TAAGGCGCAGCAGCTTCTGCAGGCTGTGTACAGTTGGAGGTAGAGCCTGACATCAACCGCATGACGTC  
 GTTCTTCTCTTATGAGCATTCTATGTCATCTACTGCAAGTTCTGGGAGCTCGACCTCGACCGCGACCTC  
 ACCATTGACAGGAGCGACCTCGCACGCCATGGGGACGGGGCCATCTCCTCCAGAATGATTGACCGCATCT  
 TCTCAGGGCCGTCACCAGGGCGAGGCTGCCCGAAAGGTCGGCAAGCTGAGCTACGCAGACTTTGTATG  
 GTTCTGCTCTCCGAGGAGGACAAGACTACGCCACCAGCACCAGTACTGGTCCGTTGCATGGACCTG  
 GACGGTGACGGCGCTCTCTCCATGTTTGAGCTCGAGTTCTTCTATGAGGAGCAGGCCAGCGCATGGCCG  
 CCCGGGTGTGGAGCCCTCCCTTCCAGGACTTGCACGCCAGGTGCTGACCTCGTCCGCCCGGCTG  
 CCCCGGCCGATCAGCTGCGCGACCTGAAGCAGTGCAGGCTGGCGGTTGAGTTCTTCGACGCCTTCTTC  
 AACGTGGACAAGTACCTGGCAGGGAGCAGCGGAGCAGCGGGGACTCCGCAGGACACTGACTCCGACC  
 CCGCGGCATCTGCCTGGGACAGGTATGCCGCCGAGGAGTACGACTTCTCGTGGCCGAGGAGCCATGGC  
 AGAGGACGACGACGACCATGACGAAGGGCCCTGCCCACTCTGA

**ACGGT**ACGGCCCGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAATGATATCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Restriction Sites:** SgfI-MluI  
**ACCN:** BC096544



<b>Insert Size:</b>	1023 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="#">BC096544</a></u> , <u><a href="#">AAH96544</a></u>
<b>RefSeq Size:</b>	3897 bp
<b>RefSeq ORF:</b>	1022 bp
<b>Locus ID:</b>	19054
<b>Cytogenetics:</b>	9 F4