

## Product datasheet for MC206429

### 4930418G15Rik (BC022722) Mouse Untagged Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	4930418G15Rik (BC022722) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	4930418G15Rik
Synonyms:	1700011J18Rik; 4930418G15Rik; Lrrc67; TLRR
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)

**Fully Sequenced ORF:** >BC022722  
GGCACAAGGACACTGACCAAACAGTTACAGACCCGACTGGACAGAGCGCTTTTTGAAAAGTGAAGTAAT  
ATCTAAGCCTGCTTCTGGACATGCTGTCAAAGTGGAGTTCCTCGTGAGAGTTTGACTTATGCAGAAACAA  
TGGTTCGACTGACGGTGGATTTAATTGCCAAAAACAGCAATCTTAAACCCAGAAAAGAAGAGACCCTTGC  
ACAATGCCTGAAGAAAATAACACACATAAATTTCTCAGACAGAAATATAGACTCGATTGATGACCTCTCT  
CTTTGCAGAAACCTGAGTGTTTTATATTTATATGATAATCGCATTAGTCAAGTCACTAACCTGAATTACA  
CCACAAATCTGACCCACTTGACCTACAGAACAATTGCATTTCTGCATTGAAAACCTCAGTTCCTAA  
GAAATTGGAAAACCTGTATCTGGGAGGCAATTACATTGCGGTCATAGAAGGCTTGAAGGATTAGAAGAA  
CTAAGAGAGCTTCATGTTGAAAGTCAGAGGCTCCCTCTAGGCGAAAAGCTTCTGTTTGATCCAAGAACTC  
TTCGTTCTCTAGCGAAAATCCCTCTACTTTGAATATCAGCAACAATAACATTGATGACATAAAAAGACTT  
AGAGATCTTGGAGAATCTTAATCACCTGATTGCAGTTGACAACCAGCTGATGCACGTGAAGGACTTGGAG  
CTTTTACTGAAAAAAGCTGATGAAGCTGTGAAAAATGGATCTAAATGGAAATCCTGTTTGTCTTAAACCAA  
AATACAGGGACAAAAGTACTGACGTCCAAGTCACTGGAATTTCTTGATGGAAAAGAAATAAAAGATAT  
GGAAAGACAATTCCTAATGAATTGGAAAGCATCCAAAGATGCCAAGAAAATCAGCAAGAAAAGGAGGAGC  
AGAAGTGAGGATGCAAGCAACTCCTATATAAGTAACTTTGAAACAGTACATCACATAGTTCTGTTTATT  
ACCCACAGGTGGGTAAGCCAAAAGTAACTTCTTCTCCGATGTACAGAGATATCTGTACATGGAATGC  
ATCTTCAAATGTTCCCAAGAAGATAAACTACAATTACTGAAGCATAGGGAATCTGTCTTGAAGGAA  
TCTGAAAGCTCGCTAACAAAAACGATATCCATGAACCTCACCTTCTCCAAAATCCAAAAGTAAAGGAAA  
ATTTGTCTGAGAAAAAGGAGTAAATTCAGCCTCGAGTGATTTGATTTCTCATAGAACTAGGCAACAGCA  
TGTTTTGAGGTTTGTGGACTTCACTTATCTCGGTGTGTAAGTTGTTGATTTGTTTCTTTATAGAATCT  
GAGACTTTGCTTTATGTGCGTGAATTTCTGGGATCTATTTACTTTATTAGCTATTAATAAAAATTTGCCAG  
GAAATAAAAAAAAAAAAAA

Restriction Sites:	RsrII-NotI
ACCN:	BC022722
Insert Size:	1074 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="#">BC022722</a></u> , <u><a href="#">AAH22722</a></u>
<b>RefSeq Size:</b>	1420 bp
<b>RefSeq ORF:</b>	1074 bp
<b>Locus ID:</b>	69312
<b>Cytogenetics:</b>	1 A2
<b>Gene Summary:</b>	Regulates phosphatase activity of protein phosphatase 1 (PP1) complexes in the testis. [UniProtKB/Swiss-Prot Function]