

## Product datasheet for **MC216743**

### Wipf3 (NM\_001167860) Mouse Untagged Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	Wipf3 (NM_001167860) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Wipf3
Synonyms:	9030621G03; BQ952480
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin



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**Fully Sequenced ORF:** >MC216743 representing NM\_001167860  
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGATCGCC**

ATGCCGGTGCCACCGCCACCACCACCCTCCACCTCCACCTCCACCCCTCCACCACTAGGGGCTC  
 CACCCCTCCACCACTTGGGGCGCCACCCCTCCACCCACCAGGGCTCCGGTCAGCACAGACACCC  
 CAGCTTAAGGAAGCCAGATCTGAAAGGCCGAGTGCAGTGTGGCTGATATCCAGCAAGGAACACGCCTG  
 CGGAAAGTCACCCAGATCAATGACCGCAGTGCCCCACAGATCGAGGGTTCAAAGGAACCAGCAAAGAGG  
 GAGGAGCTGTGGCAGCAATGCCAGGGGAGGAAACACACCCCTGCCCTGGGAGATCTCTTTGCTGGTGG  
 CTTTCCTGTGTTGAGACCGGCAGGCCAGAGAGATGTGTCAGGTGGCAAGTCCGGGAGGGCCCTGGCTCC  
 CGAGCACCTTCTCCCGGCTCCCTATCAAAGCCATCAGCGGCCGCTTCCCGCTCCTGCATCTCCAGGC  
 TAGGCAATGCCTCAGAGACGCACAGCTCTGCCAGGCCTGTCCCTCCTCGCCCCAGTGTGCCTGCCACC  
 ACCTCCCACTCCACCCACCCCACTCCGCCCTCCCCAGCCTCCCCATCAAAGCCAGTTGGTG  
 TCCCCGCCTGCCCTCCAACCAAGGTGAATCCATCTGTGGTGCCACCTCCTTACCTGCGCACCTCCTC  
 TTCGCCCCCTCCCGACTCCGCCCCGCTGCCCCAGCCTCGGCGTGAAGGCAAGGAGTGAGGCC  
 CCAACTAGCCCCACTGCACCTGCCACCCATCCACCCCGCTCCCTCTCCTTCCACCTGTGGGTACCC  
 GGGCTCCACTCAGAGCCCAACAGCCCTGCACAGGAGGTGCGAGAACCTCCAGCTCCGCCACCGCCACCAC  
 CCCCACCTCCGCCACCACCGCTCCACCTATGCCTCTTGCTCCTCGAGGACCGTGTGGCCCCGCCCC  
 TTTGCCAGGCGCAAACAACAGCGGCAGCGAGACTCCTCCCCGTTGCCCCCAAGTCCCCAGCTTCCAG  
 ACGCAGAAGGCCCTTGCCACACCTCCAGGTGCTCCCGCCCTCAGGCTATCCTGCAGAAGAAGCGGCGAG  
 GCCCAGGAACCAAGTGGGGAAAGCTAAACCCACCTCCAGCCCCACCTGCAAGATCGCCACCACAGAGCT  
 TTCCAGCAAAGCCAGCAGCCTGGAGGCCAGCTGCGGAATGGAGGCCAGCACGCGATTGATGACTTCGAG  
 TCTAAATTCACGTTCCACTCCATGGAAGACTTTCCCCCTCCAGATGAATCAAACCATGTGAGAAGATT  
 ACCCCAGCAAGGTCCCAGAAAGCCGACACCTGGTTCTGGTCCAAGTGAAGGCGCTGGGCAGAGCTC  
 TGATGACATCAAAGCAGAACTCTCAGTTATCTCTGAAGGCACTCCGGTGA

**ACGGT**ACGGCGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Restriction Sites:** Sgfl-MluI

**ACCN:** NM\_001167860

**Insert Size:** 1452 bp

**OTI Disclaimer:** 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).

**Components:** 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).

**Reconstitution Method:**

1. Centrifuge at 5,000xg for 5min.
2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.
3. Close the tube and incubate for 10 minutes at room temperature.
4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.
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.

RefSeq: NM\_001167860.1, NP\_001161332.1  
RefSeq Size: 4204 bp  
RefSeq ORF: 1452 bp  
Locus ID: 330319  
Cytogenetics: 6 B3