

Product datasheet for MC226961

Yipf2 (NM_001205158) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Yipf2 (NM_001205158) Mouse Untagged Clone
Tag: Tag Free
Symbol: Yipf2
Synonyms: 1300010K09Rik
Mammalian Cell Selection: Neomycin
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Fully Sequenced ORF: >MC226961 representing NM_001205158
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGGCAGCAGCTGACGAAGTGGCCTTCCACGAGTTCGAGGAAGCCACAAATCTTCTGGCAGAGACCCAG
 ATGCAGCTACTACTAGCCAAAGTGATGAGCTGACCTCCCGAGAGCACGTGGCTGTGGTTGTGGTTTCAGG
 CATTGGCTATGGAGCTGAAGTAGGGGAGGAAGAGGATGACAAGACATCACTTCTACAGGAAGAAAAACCA
 CAGCCCAGATTCTGGACATTTGACTACTATCAGAGCTTTTTTGTGTGGATACCTCCAGGTCTTGACA
 GGATCAAAGGCTCCCTGCTGCCCATCTGGCCACAACCTTGTGCGGCACCATCTTAGAAACCGTCCCGA
 CCTATATGGCCCCCTTCTGGATCTGTGCTACCCTGGCCTTTGTCCTGGCAGTTACTGGCAATCTCACTTTG
 GTGCTTGACAGAGACGGGACCCCTCCATTCACTACAGCCCCAGTTCACAAGGTGACCATAGCAGGCA
 TCACCATCTACTGCTATGCGTGGCTAGTGCCGCTGGCGCTGTGGGGCTTCTGCGGTGGCGTCAGGGCAC
 GAGGGAGCGCATGGGGCTGTACACCTTCTGGAGACAGTCTGTGTCTACGGCTACTCACTTTTGTCTTC
 ATCCCTACTGTGGTCTGTGGCTTATCCAGTGAGTGGATACAGTGGCTCTTTGGAGCCCTGGGCTGG
 CCTTGTGACGACCGGGCTGGTATTCACACTGTGGCTGTGTCCGAGAGGATACACGGCTGGTGGCTGC
 GGCATATTGTCTACTGTGGTGTGCTTACGCCCTCTGGCGCTAGGCTGTAAGCTGTACTTCTCCAG
 CCACTGCCTCTGGACCATGTGGTGCCAGCACCCCAAGCTACACCTCCATCTCCAATGTCTGCTGCCCA
 GTTCAATCCAGCCCATGACAACCTCCTAG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_001205158



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Insert Size:	939 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).
OTI Annotation:	Clone contains native stop codon, and expresses the complete ORF without any c-terminal tag.
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:	<ol style="list-style-type: none">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:	<u>NM_001205158.1</u> , <u>NP_001192087.1</u>
RefSeq Size:	1953 bp
RefSeq ORF:	939 bp
Locus ID:	74766
UniProt ID:	<u>Q99LP8</u>
Cytogenetics:	9 A3