

Product datasheet for **MC219249**

Zfp992 (NM_001085522) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Zfp992 (NM_001085522) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Zfp992
Synonyms:	Gm13251; OTTMUSG00000011097
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



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Fully Sequenced ORF: >MC219249 representing NM_001085522
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGAGTGTGTCTGGTAAATACACCACAGGGTCTGTTAACCTTCAAGGACGTGGCCTTGGACTTCTCAC
 TGGAGGAATGGGAATCTCTCAGTTTTGCTCAGAGGACATTGTACATGGATGTGATGTTGGAGAATTACAA
 TAATCTGTTGTTGTGGAAAATCATTGCATATGTGAAAAGTATGAGAAGGTCTTGGATCAAGACAGCCAG
 TACATTGTCCATGAACACATGAATATTCAAGAGAAGTCTTCTAAATGGGACAAACTTAGCAATGTGATAC
 TTGAAGCCCCCAATGTACACCTTACAAAATAATCACACCTCTGATGCTCTTCAATTTTCGAACCAAAA
 AAGACTTAAGCCCAGGAACACTAAAGAAGTTGCAAATACAATGACTCTGTAAACAGTTTAACTTTGTTT
 TCTACCATTAGTCTCAATCAGGGAATCCACATGCAGAAGAAAAACACAACGGAAATGCAGAATCTGAGA
 AGGCTTTTATTTCTAAACATAAAGTCATGGTGAACGAAATAATACTGGAGTGAACCTTACAAATGTAG
 TAAATTTGACAAATATCTTACCCAGAGAGACAACTTCAAAGTCAGCAGAGAATTTATCATGAAAAGAAA
 CATTTCAGAAGTAGTAAAAGTGACAAATGCTTTACCCATCAGATCGATCTTAGTATCCATCAGGGAATTC
 ATGCAGAAGAGAAAATTTATAAATGCAGTGAATGTGACAAATGCTTTACCCACAAAATTTTCATCTTAATAT
 TCATCAGAGAATTCATACAGGAGAGAAACCTTACAAATGTAGTGAATGTGACAAATGCTTTACCCAAAAA
 TCTCATCTTAATATTCATCAGAGAATTCATACAGGAGAGAAACCTTACAAATGCATTGTATGTGAGAAAT
 GCTTTACTGAAAAGGCAATCTGAGAATTCATCAGAGGATTCATACAGGAGATAAACCTTACAAATGCAG
 TGAATGTGACAAATGCTTTACCCAAAAATCCCATCTTAATATTCATCAGAGAATTCATACAGGAGAGAAA
 CCTTACAAATGTAGTAAATGTGACAAATCCTTTACTGAAAATGGCCATCTGAGAATTCATCAGAGAATC
 TCATCAGAGAATTCATACAGGAGAGAAACCTTACAAATGCAGTGAATGTGACAAATGCTTTACTAAAAA
 TTCAGTTTGAGGATTCATCAGAGAATTCATAGAGGAGAGAAACCTTACAAATGCAGTGAATGTGACAAAT
 GCTTTACTTTCAAAGGCAGTCTGAGGATTCATCAGAGAATTCATACAGGAGAGAAACCTTACAAATGTAG
 TGAATGTGACAAATCCTTTACTGAAAATGGCTGTTTGAAGAATTCATCAGAGAATTCATACAGGAGAGAAA
 CCTTACAAATGCACTGAATGTGACAAATGCTTTACTTTCAAAGGCAGTCTGAGGATTCATCAGAGAATTC
 ATACAGGAGAGAAACCTTACAAATGCACTGAATGTGACAAATCCTTTACTGAAAAGGCAAACCTGAGAAT
 TCATCAGAGAATTCATACAGGAGAGAAACCTTACAAATGTAGTGAATGTGACAAATGCTTTACTGAAAAA
 GGCCATCAGAGAATTCATACAGGAGAGATACCTTACAAATAG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI

ACCN: NM_001085522

Insert Size: 1722 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_001085522.2](#), [NP_001078991.1](#)

RefSeq Size: 3691 bp

RefSeq ORF: 1722 bp

Locus ID: 433791

Cytogenetics: 4 E1