

Product datasheet for **MC218561**

Zfp273 (BC094501) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Zfp273 (BC094501) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Zfp273
Synonyms:	6820416H06Rik; Rslcan1
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



[View online »](#)

Fully Sequenced ORF: >BC094501
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGAGGACCCTCTGTCATTACAGATGTGCCATTGATTTCTCTGCAGATGAGTGTGAATGTCTGGACT
CTGCTCAGTGGAAATTTGTATAAGGAAGTATGTTGGAGAATTACAGCAACCTTGTGTTCTGGGTCTTGC
TTTCTCCAAGCCATACCTGGTCACATTTCTGGAGCAGAGTTCAGATCCGTGGAGCATGAAGAGGAAAGAA
TCAGCGGCCATCCATCTAGGATCAAACCCATAAATGTAAGAGTGTGGAAAGGCCTTTGATAGGAACT
CAGTCCTTATTCAACATCAAAGAATTCATACTGGAGAGAGACCCTACAAATGTGAAGAATGTGGCAAATC
ATTTAATTATTCTCCAGCCTTAAACAACACCAAAGAATTCATACTGGAGAGAAACCTACAAATGTGAA
GTGTGTGGCAAAGCTTTAACTGTTCTTCATATCTGGTAAGCATCAAAGAATCCATACTGGAGAGAAAC
GATACAGATGTGAAGAATGTGGTAAACCTTTACTAATTGTTCCAGGACTTATTGTTACCGAAGAGTACA
TACTGGAGAGAAACCTACAAATGTGAAGAATGTGGCAAGGCCTTATGTTTCGCACAACACTCTCTAAA
CATCAGAGAATTCATACTGGAGAGAAACCTTACAAATGTGATGAATGTGGAAAGACTTTTAAATGTACACT
CAACACTTTCTAAACACCAGAGAATTCACACTGGAGAGAAACCTTACAAATGTGAAGAATGTGGCATGGC
CTTTAATGTTTCGCTGCATTCTTTCTAAGCACCAGCGAACTCATACTGGGAGAAACCTACAAATGTAAA
GAATGTGGCAAAGCATTTAACTGTTCTTCCAGCCTTCCACCAACACCAACAGATTCATAGGGGAGAGAAAC
TCTATAAGTGTGATGACTGTGGCAGGCCTTAGCTGTTTCATCATATCTGTATAAGCATCGTCGAATCCA
TACTGGCATGAAACCTACAAATGCAAGGAATGTGGCAAGGCCTTTACCGTTCTGTAACCTTATGTAC
CACCAGAGAATTCATACTGGAGAGAAACCATATAAATGTAATGAGTGTGGAAAGCCTTTAGCATTGTC
CAACGTTTATGAAACACCAGCGAATACACAGTGGAGAAAAACCTATAAATGCAAAGAATGTGAGAAGGC
CTTTAATAATTGTTATAATCTAATTCAACACCAAAGAATTCATACTGGAGAGAAACCTACAAATGTAAA
GACTGTGGCAAAGCCTTTAATTACTTCAAGCCTTTCGCAACATGAAAGAATTCACACTGGAGAGAAAC
CCTACAAATGTGAAGAATGTGGCAAGGCCTTTAACTCTTCTTCAAATCTTAAACACCATTGGAGACTCCA
TACTGGTGAAGCCTTACAAATGTGAACAATGTGGAAAGCCTTTAAAACTGCTCAGGCTTTACTCGA
CACTATAGAATTCATACTAGAGAAAACCTCAGATTAG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCTGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI

ACCN: BC094501

Insert Size: 1506 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: [BC094501](#), [AAH94501](#)

RefSeq Size: 2320 bp

RefSeq ORF: 1505 bp

Locus ID: 212569

Cytogenetics: 13 B3