

Product datasheet for **RN208821**

Zfp868 (NM_001009538) Rat Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Zfp868 (NM_001009538) Rat Untagged Clone
Tag:	Tag Free
Symbol:	Zfp868
Synonyms:	MGC105514
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



[View online »](#)

Fully Sequenced ORF: >RN208821 representing NM_001009538
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGC**

ATGGAGACCCCCATTGTTGGACTATCCCGCCTGATCAGGGTTTGGTGAGCTTTGAGGATCTGGTGGTGC
 ACTTCACCTCAGGACGAGTGGGATTTGCTGGAAGCTTCTCAGAAGAGTCTCTATGGAGATGTGATGCTGGA
 GACCTTCAGGAACCTCACTGATACAGGATATGAATGGGAAGACCAGAAAATTGAAGATCATTGTGAAGAT
 CCTGAAATAAATCTAAGGGACATCGTCTCTCACTCTGAGTACACACGTGAGTATGAACATGAGGAATATG
 AAGAGAAGCCGCCTGATGCTAATTTCTCAAGTGTCAGGATACGTGGGAGCTCACACTGTGAATGG
 ACCTTCTGAGTGTGAGGTGTGTTAAATCCTATGGGCTTTATCACCTAACCTACAATGGACATCACAGC
 TATGAGTACAAGGAGTGTGTAGGAAGCCAGCCTGTACGGAAGTTATGAATGTAACCAAGTGCAGTAAAA
 CGCTGAGCTCTTACAATTCTCTTCAAAGACATCAGAAAATCCATGTAGAAGAAAGACCGTATAAGTGTCA
 ACAGTGCAGTAAGGCCTTCAGATGCCTCAATGCCCTTCAGTCACATGAAAGAATTCATACTGGAGAAAAA
 CCTTTCGAATGTAATCACTGTGGTACAGCATTTAGCAGACTTACTCACTTGCGATTGCATGAAAAAGTTC
 ATACTGGAGAAAAACACTATGAATGTAAACAATGTAATATCGTTTAAAGTCTCACAGCTCCTTTCACAG
 ACATAAGATAATGCATGGAGAGACATTCTATACTGTAAGGAGTGTGTAAGTCTTTCATCTATCCCTCT
 CTACTTCAGATGCATGAGAGAACTCACACTGGTGAAGCCCTATGAATGTAAACTGTGTGTAATCTT
 TTAGATATCATTCTTCCATACGATTACATGAAAGAAGCCACACGGGAGAAAAACCTATGAATGTAAACA
 CTGTGGAAGGCTTTACACGTCAGAGTTATCTCAATTTTCATGAACGAAGCCACACTGGAGAGAAACCC
 TATGAATGTAAAGAATGTGGTAAAGCCTTCACACATCGTCTTACCTTCGATTACACGAAAGAAGACATA
 CTGGGGAGAAACCGTACCAGTGGTACAGTGTGGCCGATCCTTCAGCCGGCAGAGTTCCTTAAAGAGACA
 CCAGTCTGTTTCATGCTGTGGAAGCCCTATAAATGTCAACAGTATCTAATTCCTTATCCCTGTTTCCT
 TCAATGCATGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: Sgfl-MluI

ACCN: NM_001009538

Insert Size: 1272 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_001009538.1, NP_001009538.1

RefSeq Size:	2262 bp
RefSeq ORF:	1272 bp
Locus ID:	494340
Cytogenetics:	16p14