

## Product datasheet for **RN202817**

### **Zfp263 (NM\_001105763) Rat Untagged Clone**

#### **Product data:**

|                           |                                          |
|---------------------------|------------------------------------------|
| Product Type:             | Expression Plasmids                      |
| Product Name:             | Zfp263 (NM_001105763) Rat Untagged Clone |
| Tag:                      | Tag Free                                 |
| Symbol:                   | Zfp263                                   |
| Mammalian Cell Selection: | Neomycin                                 |
| Vector:                   | pCMV6-Entry (PS100001)                   |
| E. coli Selection:        | Kanamycin (25 ug/mL)                     |



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**Fully Sequenced ORF:** >RN202817 representing NM\_001105763  
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGGATCGCC**

ATGACTGGGACCCAGTTGCCCGAGAGCCTCGAGGACATGGCAATGTATATCTCTCAGGAGTGGGACCATC  
 AGGACCATAGTAAGAGAGCTCCCTCAAGGATATGGTGCAAGATAGTTATGAGAAGCTGGGGACACTAGA  
 GTCCTGCATTCCAGTCAGGAGGTCTCGAGCACCAAGTGAACAAGGAGGGAAGCCATGGGATCCAAGT  
 GTCCAGACTTGCAAGGAAGGCATGAACCCAGAAACCCAGTTCTAGGAGTGGAAAAGTTTGAGAACCAGG  
 AAAGGAGCGTTGAGTCTGTCTCTCTGAAAGTACCCATCCTCCAGTGCTGCTCCCTGGCCAGGCTAGAAG  
 GGAGGTGCCCTGGAGTCTGAGCAGGGAAGACTTGATGACAGAGAAGGACATTGGGAATGTCCACCAGAG  
 GACAAAATAGAGGAGTCCTTAATGGGAACCCCAAGTTGTAGAGGACTGGTACAAGCAAAAGAACAGCCCA  
 AGAAATCCATTTGTGTGCTTTGTGTGGCAAGAACTTTTCTAATAACTCAAACCTAATTAGGCACCAGAG  
 AATACACGCAGCAGAAAAGCTGTGTATGGATGTAGAGTGTGGTGAAGTCTTTGGTGGACACCCACATTTT  
 CTGTCACTGCACAGAACACATGTAGGAGAGGAAGCTCATAAGTGCCTTGAATGTGGAAAGTGCTTCAGTC  
 AGAATACCCACCTCACCCGCCATCAGCGTACCCACACGGGGGAAAAGCCTTTCCAGTGCAATGTCTGTGG  
 AAAAGCTTCTCTTGCAACTCCAACCTCAACAGACACCAGAGGACACACACTGGGGAGAAGCCCTACAAG  
 TGCCCTGAGTGTGGGGAGATCTTTGCTCACAGCTCTAACCTGCTTCGGCACCAGAGGATCCACACTGGAG  
 AGAGGCCCTATCGCTGTAGTGAATGTGGCAAAAGTTTCTCTCGGAGTTCACATCTTGTTATTCATGAAA  
 AACCCATGAGAAAGAGAGACTTGATCCTTTGCCTGAGTGTGGGCAAGGCATAAATGACAGTGCCCTTTT  
 CTTACAAACCACAGAGTGGAGAAGAACTCTTTGAATGTTCCACTTGTGGGAAAAGTTTCCGGCAGGGCA  
 TGCACCTTACCAGACATCAGAGAACACACAGGAGAGAAAACCATATAAGTGTATCCTTTGTGGGAAAA  
 CTTCTCTCACAGATCTAACTTAATCAGGCACCAGAGAAATTCACACAGGAGAAAAACCTTATACTTGTAC  
 GAGTGTGGAGACAGTTTTTCTCACAGTTCCAACCGGATTCTGTCACCTGAGAACCACATACAGGAGAAAGAC  
 CATATAAATGTTCTGAATGTGGAGAAAGCTTCTCTCGGAGCTCACGCCTCACAAGTCATCAAGAACGCA  
 CACTGGT**TAG**

**ACGCGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Restriction Sites:** SgfI-MluI

**ACCN:** NM\_001105763

**Insert Size:** 1410 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\_001105763.1, NP\_001099233.1  
RefSeq Size: 3215 bp  
RefSeq ORF: 1410 bp  
Locus ID: 287076  
Cytogenetics: 10q12