

Product datasheet for **RN212719**

Zfp879 (NM_001134600) Rat Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Zfp879 (NM_001134600) Rat Untagged Clone
Tag:	Tag Free
Symbol:	Zfp879
Synonyms:	RGD1563273; Zfp980
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



[View online »](#)

Fully Sequenced ORF: >RN212719 representing NM_001134600
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGACCAAGAGGTTGCTGCCAGCCAGCTTTGGGAGCCATTGACGTTACGGGACGTCGCCGTGTCCTTCA
 GCCAGGATGAGTGGCTGCACCTAGACCCTGCTCAGAGAACTCTGTACCGAGAGGTGATGCTGGAGAACTA
 CAGCAACCTGGCCTCGCTGGGGATTCTGTCTCCCAAGCCAAAGGTCATCTCTCAGTTAGAGCAAGCAGAT
 TTCCAGATGGTGGAAAGTGAATGTTTCAAGGTGTATACCTCGGGTGAAGAGCTTGTGTAACCCAGGG
 TTTCCAAAAGGAAAATAAGGAAGTCTTGAAACACCAGAGAGTTGATGATCTTTTCGGCTTCTATTGGG
 AAAACCGTGTGTAATGAGGAACAGTTGGAGGAGCAACCAGGCTACAGGAAAAACCTCTTCAGTGAAATG
 CTGCTTTTTCTTAGAAGAGACTGTACACACGAGAGGGGCTTTCCAGGGATCGAATTGTGAGAAATCCTA
 GGAAAACAGAGTTGTCTCCGAGGGAAGAAAGCCCGCTCCCGCAGTACTCAATTCTATTCAGACAACCT
 GGGGTTCAACGCAGTGCACAAGCTTTATAAGTGTAACTCTGTGGGAAGGGCTTTCTCCACAGTTCTTCC
 CTGAGCAAAACATCAGAGGATTCACACTGGAGAGAAGCTCTACCAATGTAAGGAATGTCGGAAGGCCCTTCA
 GCCAAAGCTCGTCCCTGACACAGCACCTGAGAGTCCATACTGGAGAAAAGCCGTACGTCTGTAGTGAATG
 TGGGAAGGCCCTTCAGCTTACCACCTCTCTATTGGGCATCAGAGGATGCACACTGGAGAGAGACCTTAT
 CGATGTAAGGAATGCGGCAAAACCTTCAAAGGCAGCTCGTCCCTTAACAATCACCAGCGGATCCACACTG
 GAGAGAAGCCTTATACGTGTAGCGTGTGTGGGAGAGCCTTTAGCCAGTGCTCGTCTCTTATTACGATCA
 GAGGATTCACACTGGGGAGAAACCGTATGAATGCAGCCAGTGTGGGAAAGCCTTTACGTCCATATCACGG
 CTGAGCAGACACCACCGCATCCATACCGGAGAGAAGCCCTTTCACTGTAATGTGTGCGGCAAGGTGTTCA
 GTTACCCTCGGCCTTGATCATTATCAGAGGATTCACACTGGAGAGAAACCGTATGCATGCAAGGAGTG
 TGGGAAAGCCTTCAGCCAGAGCTCAGCACTTATCCAGCATCAAAGAATCCACACGGGAGAAAAGCCGTAC
 AAGTGTGACGAGTGTGGGAAAGCCCTTTCTCGATCTCGAGGCTTAACATCCACCACAGAATCCACACGG
 GAGAGAAACCTTACCCTGTAAAGAATGCGGGAAGCTTTTGTCTCCACTCTGCAGTCAATACTCACAG
 AAAATCCACACTGGCGAGAAGCCTTATAAATGCAGTGACTGTGAAAAAGCCTTCAACCAAGCTCAGCC
 CTCATCCAGCATCAGAGAATTCACACCGGAGAGAAACCTTCACTGTAAAGTCTGTGGGAAAGCCTTCA
 GACAGAGTTCGTCGCTTATGACACATACGAGGATTCATACAGGAGAAAAACCTTATAAATGCAAAACATG
 CGGGAAGCGTTCAGTCAAAGCTCATCTCTGCCAACCACCAGAAGACACATAAT**TGA**

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: Sgfl-MluI

ACCN: NM_001134600

Insert Size: 1668 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_001134600.1, NP_001128072.1

RefSeq Size: 2355 bp

RefSeq ORF: 1668 bp

Locus ID: 497896

Cytogenetics: 10q22