

Product datasheet for RN212156

Znrf4 (NM_001024878) Rat Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Znrf4 (NM_001024878) Rat Untagged Clone
Tag: Tag Free
Symbol: Znrf4
Mammalian Cell Selection: Neomycin
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Fully Sequenced ORF: >RN212156 representing NM_001024878
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGCGCGGTGGCGTGGACACGGGTAGCCCCGCTGGCCCTGGTGGCTCTCTGGCTGGTCTGTCCCTGT
 CGCCACGGACGCTCAGGTTAACCTGAGCTCTGGGACTTCTGGACCTCCCAGCGCTGCTTGGGGTTCC
 CGTGGACCCCAAGAGGGCACGCGGATACCTGCTGGTGGCCCGGCCGACGCCTGCCTCGCCATCGAG
 GGCCCCGGGCTTGACAACCGCTCACTGGACCCACTGGTGTGGTCCAGCCCTGGGCTGCTCTGGGAGC
 ACACAGGACGGCGAGCACGGAGAGCCAGAGCCACAGCAGCCTCAATGGTTCTGAGGCCACGGGACAGT
 GCGCGTGTGGAGGACCTGGAAGTGACCGTGGCTGCGACCCAGTCAGCACGCGTGTCTCCGCATGGG
 GAACCTGTCCCGAACCCGAGTGTATCCCGTAGTGGCTGCGTCTGGGCCCTTGTCTGAGCGCTAGCCC
 TGGCTGCGTCTACGCTGTTCTGTGCTGCGGCAGCTGTGGCCGTGGGTCCGGGGCTGGGGGAGCCGGGGCAC
 CGCGGTGAAGACGCAGACGTGCCAGAAGGCGCAAGTGGCACATTACGCGCCTCAGTGACCTGTGCGCC
 ATCTGCCTGGACGACTACGAGGAGGGGAAACGGCTCAAGATCCTGCCCTGTGCGCATGCTACCACTGTC
 GCTGCATAGACCCTGGTTCTCGCGCGCCGCGGGCGTTCGTGTCTCTATGCAAGCAGTCGGTGGCCAG
 CAGCAGGACGGTTCACGGACGGCAGCATAGGCGGCGACGAAGCACCCCTGCCGACACCGCCCGCT
 ATATGGGCCATCCAGGCCGGTGGCTGCGCTCCCGCAGGCTCGAGTTGCTAGCGCGGACAGTACCCTGCGCTC
 GCTGCAACAGCACCGTCCCTGGGGATGGCTGAGAACGTGGCGCCCTCAGAAGCGACCCCGAGCCCTC
 CTGA

AG**CGGACCG**ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC
 TGGATTACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-RsrII
ACCN: NM_001024878



[View online »](#)

Insert Size:	984 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:	<ol style="list-style-type: none">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:	<u>NM_001024878.1</u> , <u>NP_001020049.1</u>
RefSeq Size:	1214 bp
RefSeq ORF:	984 bp
Locus ID:	301127
Cytogenetics:	9q12