

Product datasheet for RN205209

Zfp707 (NM_001135903) Rat Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Zfp707 (NM_001135903) Rat Untagged Clone
Tag: Tag Free
Symbol: Zfp707
Synonyms: RGD1562665; Zfp979; Znf707
Mammalian Cell Selection: Neomycin
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Fully Sequenced ORF: >RN205209 representing NM_001135903
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGCGTCGGTGTCTTGCTGCTGCTGCAGCTCCGGTGAAGCTCCACTAGAGCTTCTCCGGAATCAGCA
 GCGCTCTCCGGAGCGGGCTAACGGCGATGCCTCTCCGCAGGTGCCGGTGACCTTCAGAGAGGTGGCTGT
 GTACTTCTGCAGGAAGAATGGGAGTGTCTCAGTTTTAGCCAGAGGACCTCTACCGGGATGTGATGCTG
 GAGAACTTCAGGAACCTGAATGAACTGGGATGCTGTGGCCGAAACCAAGCCTTATTCTCGCCTGGAAC
 AATGGGATGAGCCATGGGTTGACAAATGGGACAGTTCTGAGCTGGAAAGACAAAAAGTGTCTGCCCAGG
 AGGCAGAAAGGCTTCAGCTCCTGAGAAGACCCATTACCGACAGGAGCCAAGAGCAAGGCTACCTTACGG
 AAGAATGTCTAACATCTGGTAAAGCGCACTTTACCAGAGCTACCTCTGGGAGGAAAAGTGGACAATAAAT
 CCGAAGCCCTCCAGAACCAGACATGTGGGAAATCCCGCAGGAGACAGCCAGGCCTCAAGGAACAGGGCAA
 GAGTGCAGCAGAGGGACACCCATTATCTGCGGCATATGTGGAAAGGCACTGAGCTGCCATAGCCGGTTG
 GCGGCTCACCAGACAGTACATACCGAACCAGGTCCTTTGAATGCTTTGAGTGTGGCCAGACATCCGCT
 GGGTCTCAGACCTTCTGCGCCACCAGAGAACTCACACCAGTAAAAACCTTCTGCTGTGAGGTATGTGG
 ACAGGCCCTTTAGCCGGAAGGACTGCCTAGCACAGCATACAAGATCCACACGGAACACCGGCCCTATGTG
 TGCAGTGACTGTGGAAAGCCTTCAGTCAGAAGTCAAACCTCTGCGGCACAAGCTTGTTCACACAGGAG
 AGAGGCCTTTCTACTGTGACAACCTGCGGCAAGACCTTTGAACTAAAGAGAACCTCAACCACCATCAGCG
 GATTCACAGCGGAGAGAAGCCCTACACATGTGGCATGCAGGAGTTGGAGCCTGAAGTTGACTGTCAAGGA
 AAAGGAAAAAGATCCCACAAAACCTTCTCCGCCTGACACCTGGTGGCCTTGGAA**TAA**

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: Sgfl-MluI



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ACCN:	NM_001135903
Insert Size:	1110 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_001135903.1</u> , <u>NP_001129375.1</u>
RefSeq Size:	1898 bp
RefSeq ORF:	1110 bp
Locus ID:	362936
Cytogenetics:	7q34