

Product datasheet for RN213816

Zfp36l1 (NM_017172) Rat Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Zfp36l1 (NM_017172) Rat Untagged Clone
Tag: Tag Free
Symbol: Zfp36l1
Synonyms: Berg36; Brf1; cMG1; ERF1; TIS11b
Mammalian Cell Selection: Neomycin
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Fully Sequenced ORF: >RN213816 representing NM_017172
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGACCACCACCCTCGTGTCCGCCACCATTTTCGACTTGAGCGAAGTTTTATGCAAGGGTAACAAGATGC
 TCAACTACAGCACTCCCAGTGTGGGGCTGCCTGCTGGACAGGAAGGCAGTGGGCACCCCTGCTGGCGG
 GGGCTTCCCTCGGAGGCACTCGGTCACTCTGCCAGCTCCAAGTCCATCAGAACCAGCTTCTCAGCAGT
 CTTAAGGGTGAGCCGGCCCCGACCCTGAGCTCACGCGACAGCCGCTTTCGAGACCGCTTTCTCCGAAG
 GGGGCGAGCGGCTGCTGCCACTCAGAAGCAGCCTGGGAGCGGCCAGGTCAACTCCAGCCGCTACAAAAC
 GGAGCTGTGCCGCCCTTCGAAGAAAACGGTGCCTGTAAGTACGGGGACAAGTGCCAGTTCGCGCACGGC
 ATCCACGAGCTCCGCAGCCTGACCCGCCACCCCAAGTACAAGACGGAGCTGTGCCGCACCTTCCACACCA
 TCGGCTTTTGCCCTTATGGGCCCGCTGCCACTTCATTACAACGCCGAGGAGCGACGCGCCCTGGCGGG
 GGGCCGGGACCTCTCCGCTGACCGTCCCGCCTCCAGCATAGCTTTAGCTTTGCTGGGTTTCCCAGTGCC
 GCTGCCACCGCGCTGCCACGGGCTGCTGGACAGCCCCACGTCCATCACCCACCCCATCCTGAGCG
 CCGATGACCTCTTGGGCTCACCTACCCTGCCGATGGCACCAATAACCCCTTCGCTTTTCCAGCCAGGA
 GCTGGCGAGCCTCTTTGCTCCTAGCATGGGCTGCCCGGGGAGGCTCCCCACCACTTCTCTCCGG
 CCTATGTCGAATCCCCTACATGTTTGACTCTCCCCAGCCCTCAGGATTCTCTCGGACCATGAGG
 GCTACCTGAGCAGCTCCAGCAGCACCCAGTGGCTCAGACTCCCTACCTTGGACAACCAAGACGCCCT
 GCCATTTTCAGCAGACTCTCCATCTCAGATGACTAA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: Sgfl-Mlul



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ACCN:	NM_017172
Insert Size:	1017 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:	NM_017172.1 , NP_058868.1
RefSeq Size:	2741 bp
RefSeq ORF:	1017 bp
Locus ID:	29344
UniProt ID:	P17431
Cytogenetics:	6q24
Gene Summary:	putative nuclear transcription factor; member of the TIS11 family of early response genes; may regulate the response to growth factors [RGD, Feb 2006]