

Product datasheet for **MR230607**

Zfp37 (NM_001290351) Mouse Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Zfp37 (NM_001290351) Mouse Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	Zfp37
Synonyms:	Tzn; Zfp-37
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



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ORF Nucleotide Sequence:

>MR230607 representing NM_001290351
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGGCTACATCCGAGCCTGCGGAAAGCGATGCGAAGGAATGGGAGCAGCTGGAACCTGTGCAGAGAGATG
 TGTACAAGGATACGAAGCTAGAGAACTGCAGCAATCCAGCCTCCATGGGAAATCAAGATCCCAAACAAGA
 CATAGTCTCCGTGTTGGAAGAAGAGCCATCATCGGAAAGGGGAAAAAGCCAGCCAAAGTAGTCTG
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 AAAAGCAGAAGTCCCAAAGCAAACCTTACTAAGGAAGTGACTCAGGAAGAAAAGTTCCAACAGCAAGAA
 AAGCAGTGAGTATGGTTTGTGGAGAACAAAAGTCTCCACTCAAAACACACTCCTTCCGAGAAAAAACTG
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 CTAATGACCACAGGAAATCACTCAGCCATTCTGCATCTGATGTGAACAAAGATGAAATTCAACTAGAAA
 GAAATGCGACAAGTTACCAACAATAAGTTGTCTGATAAAGGTGACAAAAACAAACCAGCAAAAAATGT
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 CACACTGCCGTAATCTAAACCTGAAAAAGCCCCAGGTTCTGGGAAACCTTATGAATGTAACCACTG
 TGGGAAGTCTCAGCCATAAACAGGGACTCCTTGACCATCAAAGAACTCACACTGGGGAGAAACCATAT
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 GAATGTATTGAATGTGGTAAAGCCTTCAAGCAAAATGCCTCTCTTACCAACATATGAAATTCACTCAG
 AAGAACAATCTGAGGAAGAAGAT

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

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MATSEPAESDAKEWEQLEPVQRDVYKDTKLENCNPNASMGNDPKQDIVSVLEEEEPSSGKGGKASPSSL
 KKIARPKTAGTSAKLQQDDEHREKQKSQSKL TKEVTLRKKSSNSKKSSEYGLLENKSLHSHKHTPSEKLL
 LKSSSRGKNSNQNSDSLKKKPDANDHRKSL SHSASDVNKDEIPTRKKCDKLPNNKLSDKGDKNQTSKCK
 EKVCRHSASHTKEDIQTGEKRSKSHCRTPSKPEKAPGSGKPYECNHCGLVLSHKQGLLDHQRTHTEKPY
 ECNECGIAFSQKSHLVVHQRTHTGEKPYECEQCGKAHGKHAL TDHLRIHTGEKPYKNECGKTRHSSN
 LMQHLSHTGEKPYECKECSFRYNSSL TEHVRTHTGEIPYECNECGKAFKYGSSLTKHMRHTHTGEKPF
 ECNECGKTF SKKSHLVIHQRTHTEKPYKDECGKAFGHSSSLTYHMRHTHTGDCPFECNQCGKAFKQIEG
 LTQHQRVHTGEKPYECVECGKAFSQKSHLVVHQRTHTGEKPFECYECGKAFNAKSQLVHQRSHTEKPY
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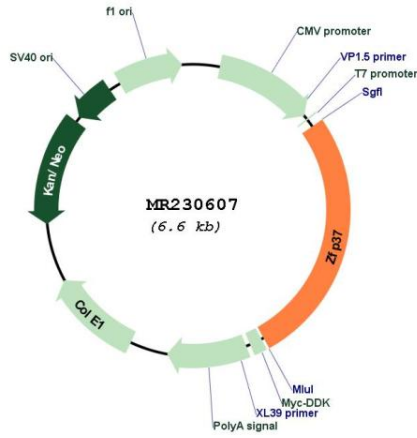
Restriction Sites:

Sgfl-MluI

MW: 67.3 kDa

Gene Summary: May have a role in regulating spermiogenesis.[UniProtKB/Swiss-Prot Function]

Product images:



Circular map for MR230607