

Product datasheet for **MC218275**

Zfp40 (BC061205) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Zfp40 (BC061205) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Zfp40
Synonyms:	CTfin12; NTfin12; Zfp-40
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin



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Fully Sequenced ORF: >BC061205
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGTGAAGAGAGAACTGTAGCAAAGGATCCAGAAGAGTTCCTGTTCTGAGACAGAACTC
AGAAAGGAGCAACAGGAAAAATGGCTGCTTCTCTGATAGATGTGCCCCAGGATCTACTGACATTCAGAAA
TGTGGCTGTGGACTTCTCCAAGGAGGAATGGGAATATCTCAACTCCTCTCAAAGAGCTCTATACATGGAT
GTAATGTGGGAGAATTACAGCAATCTAGTCTTTGTAGAAAACCATTGCATATGTGGTAAATACGAAGAGG
ACATGGATCAAAGTTCAAATCATATTATCTATCAACATGCAAATATTGAAGAGAAGTCTTACAAATATCA
TGAGCTTGACAAAATGCTTTATGAATCCTCCAAAGCACACCTTATAATACAAGTGATACTACAGAAAAAC
TGCAAGATGTATGGGAGTGATAACCAATGGGATCCATCTAATGAATCATTAAACCTAAAGGCACATAAAA
GTAGGAGCACTGAGGAAGAAGAATACAAAGATTATAGGGAGTATTTAAATTTGTGTTCCATCATTGGCTC
ATATACACAAATGGACACTAGAAAGAAAGAACACAAAATTACAGAGCATGATAAAATTTTTGACTCTAAA
CATAAACTCATGATAAAACGAATGTGTAGTGGAGAAAAACCTTACCAATGCAGAAAGTGTGAAAAATGTT
TTAGGACCTATTCAAGTCTCTATAGGCATCGGAGAACTCATCCTGGAGAGAAACCTATAAACTTACAGA
ATGCAATAAGTCCATTCTGTATTATCACACCACAAAGTACATTATAATCCATTATGGAGAAAAACCC
TACAAATGTATAGAATGTGGTAAGTGCTATTATCATTTCATTTGAAAAACATTACAGAATTCCTCTG
AAGAGGAGTCTTACAAATGTAATGATTGTAGAAAATCCTTTATCTGCTGCTTAGGTCTTAAAAGACACCA
TAAATTCATGGAGGAGAGAGGCCTTATGAATGTAAAGCAATGTAGTAAGTCCCTTATACATCATCACAC
CTTGAAAATCATTACAGAACCCACCGTAGAAAACCTTACAGATGTAATGAATGTGGCAAAATCCCTTTCT
CCTCTTCAGGTCTTCAAAGACATCAGAGAATTCATAGAGGAGAGAAAGCATAACATATGTGCTGAATGTAA
CAAATGCTTCATTAGAAAATCCCAACTTAAACACATCAAAGAATTCATACAGGAGAGAAAAGTTACAAA
TGTAGTGAATGCGAGAAATCCTTTACTGTTGGCTCATCTCTAAGAATACATCAAAGAATTCATACTGGAG
AGAAAACCTTACAAATGCAGTGAATGTCACAAGTCTTCATTACAGCAAGCCACCTTAGAAGACATCAGAA
GATTCATACTGGAGAGAAACCTTACAAATGTAGTGAATGTGAGAAATCCTTTACAGTAGGCTCGGATCTT
AGAATGCATCAAAAATTCATACTGGAGAGAAACCTTACAAAT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI

ACCN: BC061205

Insert Size: 1515 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: [BC061205](#), [AAH61205](#)

RefSeq Size: 1844 bp

RefSeq ORF: 1514 bp

Locus ID: 22700

Cytogenetics: 17 11.56 cM