

Product datasheet for **MC205225**

Zfp169 (NM_026450) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Zfp169 (NM_026450) Mouse Untagged Clone
Tag: Tag Free
Symbol: Zfp169
Synonyms: 1700025J14Rik; 4930429A13Rik; BE688704
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC060222
CGGTTCTGGTGAGCGAAAGTGCAGACGTCCTCGGCTCTTGACAGATCCCTCCAGGCGGGGAAGAGTCCGGA
GAGCTGGCGTGGGCCACCCACAAGTTCAGATTGGACTCTGAAAGCAGACTCCTCTCCAGGAGAATATT
CTGGAACGTGGGAAATGGCCCCAGGGCTCCTGACAACCAGAGACAAGGCATTAATGGCCTTCCATGACGT
GGCTGTGGCCTTCAGCCAGATGGAGTGGGAGCTGCTGAGTCTGCCAGAGGATCCTGTACAGGGATGTA
ATGCTGGAGAACTATAGCCACCTTGTCTCCCTGGGAATTGCCTTTTCAAACAAAACACTCATCACGCAGC
TGGAAACAAGGGGCAGAACCCTGGAGAGATGGCAGCGGATGCTTTTCTGGACCTTTGTCCAGAACCAGGAC
AGAATTAGAGCCCTCTTTTCGTCGCCGGTATCCTTTGCTAGTCCGGAAGTCTCAGAGTGTGTGTGCTG
AATGGACCTCCCTCTCAGACTTTTCCAAGCCCACCAGCAGGGAGCAACTCCAGTCAGAAGCTCCAGGCT
GTTCCAGCAATGAAGGAGGTGAAGAGAGAGACAGCAGCGATGCTCTGTTGCAGAGGACAAGTCCAACGAG
AATTCTGAAGACGTTCTTTAGCCCATGTCAAGATCAGGCAGCATACTGGGTAGAAGGCGACAGTAAACAA
ACAGACCTTGGCCTGGCCCTGAGGAGGCAGTCACAGTGTGAAGGGACCCGATGAGTCAGCATCTGGGG
CCGTCTACATGGAGCATTTCGGCTAGGGCTTGATGATGTCACAAACCTGTTTCAGCCCTCAGAAGACCA
CGTGTTCCTGACTGCGGAGGGGCTTTTGCCAGAGTTCTGACCTCATGAAGCTCCAGAGAATGGACGGA
GTGGAGAAGCCTTACTCGTGTTCGGAGTGCAGGACCAGTTTCGCTCAGAAGGCGTCTCTCACGGTCCATC
AGAGGAAACACTCTGGAGAGAAGCCGCACGTGTGTGAGGAGTGTGGGCGAGGCTTCATGTATGTATCCTC
CCTCAACAGCCACAAGAAGATTATCCACTCTGGAGAGAGCCCCCTGTTTGTCCCGAGTGTGGGCGTGGC
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CTTCATCTGCTCGGTGTGTGGGCGTGGCTTCAGGCTGCTCTCCCGCTCCTCACTACCAGGTACACAC
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TTTTCTGTGCCCTGAGTGTGGGCGTGCCTTTGTAAGCAGTCCATGCTCATCAGACACCAGAGGACCCAC
GCAGGGTGGGAGAAACCTTACCAGTGTCCCGAGTGTGGACGCACCTTTGAGTTAAGTCGCTCCTACCA



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GACACCAGAAGATACACACGGGGGAGAAGCCTTATGTGTGCCTCAGTGTGGCAGAGGGTTAGCCAGAA
 GTTCAACCTCATTGGGCACCAGAAGACACACACGGGGGAAAAGCCCTATGCCTGTCCCAGTGTGGCCAG
 CGTTCAGGCAGAAGTTCAACCTCGCTAGGCACCAGAGGATTCACACGGGGGAGAAGCCATTCTGTGTG
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 AACCTTTATTAATGTCTGCCTCCAAGTCACGCCACACTAGAGGTAAGGTATCGGTATTTATGTTGTGG
 GGCTAGGATCCCAGAATCCTCAGCACCTTACATCCTTAACTCATTTCAGCGTCAGCTCTAAATTGAAAA
 TCTCTTAATAACAATATCTAATTCATGTATGGGTGAGGATATAGTTCCAGTTCACCTGTAAGCCGATTT
 CTATCAGCAATCCTATGAAGTTAAACATGGAACCTGCTTCCAAAGTCCAATGACTAGACAGATACAGGT
 AGATATTCCTATCCGAAAGGGAACATCAGAAAGACCTGAGCAGTGTAGTCCCAGGGTCCAGCACAA
 ACCTAGCAGGCAAAATCAATGGGACCTTAAGTCTCAAGAGTAATATTGACTCAGTGTCTGTCCCCTGGC
 TCACAGGACTGGCAGGAGTGTGTTTTCTAGCCCTGAACAACAGTTTACACGTTTGACCTCGCTCCA
 GACCTGACCAGGTTTTGGAACCACATTTTCTTTTTTCTATTCTCTCTTTTCTTTTCTCTCTTTTT
 TCTCTGCTTTTCTTTTTTCTTTTCTTTTCTTTTCTTTTCTTTTCTTTTCTTTTCTTTTCTTTTCTTTT
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 GACCAGGCTGGCCTCAAACCTCAGAGATCCACTTGACTGTGTTACTGAGTGTGGGTTAAAGGGGTGAGC
 AGCCCGAGAGCTTCCCTTTTCTGGAGATGAACAACAACCTGCTTGGAGCTCTACTGGTCTTCTCTTT
 AGAACTCTGAAGTCCAAAAGTCTCTTTCATTTTACCCAGTCTTTTAAAGCTCTCTGTCCCCAGGG
 CTAGAGGAGATGGCTAATTAACCTCTGGTTACACTAATGCTAATCTCTGTTGAAAATAGTTTCCAGCCAT
 CTAATTTCCCTCCACACACACACTTTTGTGTGTGTATATATTTATTTTACAGTATGAATAAAG
 GGAGAATTTTCAAAAAAAAAAAAAAAAAAAAAA

- Restriction Sites:** Ascl-NotI
- ACCN:** NM_026450
- Insert Size:** 2157 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: [BC060222](#), [AAH60222](#)

RefSeq Size: 4164 bp

RefSeq ORF: 2157 bp

Locus ID: 67911

Cytogenetics: 13 A5