

Product datasheet for **MC219640**

Zfp266 (NM_001135019) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Zfp266 (NM_001135019) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Zfp266
Synonyms:	5330440G10Rik; 5730601F06Rik; AW552317
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



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Fully Sequenced ORF: >MC219640 representing NM_001135019
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGCAGCCATTGATTTGTCCCATGGCCTTCTTTCTAGAGAGCCTATCTACGTCTACGAAGCAAACATAG
 AGGTAGACGGGACGGTGACTGACAACCAGGCAAATTGTTACCAGGATTCAGTGACCTTCGATGATGTGGC
 TGTGGAGTTCACCCCGGATGAGTGGACTTTACTGGACCTGACTCAGAAGAATCTATACCGAGAGGTCATG
 CTGGAGAACTACGAGAATTGACTTCAGTAGGATGTCAGTTATTCATTCTAGTCTGACCCCTGGTTAA
 AACAGAAGAGTCCGAGGTGGCGAAAGTCTGTTCTCAACAATTGGAACACAACTACAATTGACGA
 TTCAGAGCTTGAGAATTATTTAGGATGCAAAGTCCAGTGCAACAGAAATGGTGGGTGACTCATCTCT
 CACGAGCAGTCAGGAAACCACAATGAAGAGGACCTATGTGACTCTAAGCCATGTGGGAATGTGTTGGGTG
 AACATTATGCCTAACACAGAGGTGAGCATGCAAAGTCAAGGATACAGTTCTGAGTGAACCTGGTATGG
 GAAAGACATTCTTTCTTCTCAAGGAAACCTCTACTGGACAGACCGTTTCTGAGCTTAATCAGTGTGGA
 AAACCTCTCAGTCTGACTCCAAACATCATGTACCCGAGCACTAGCACAAATGAGAAGCCCTTTGAATGCA
 CAGACTGTGAGACAGCCTTTTTAATCAGTCTTACTTTACGCCAGATATGAGGCCTCACAATGGAGGAGA
 ACCCTTTGACTGGAGTAAATACGGGAATGGTTTTATTCATCCTACAGGCCTTGCTATGCATCTTCAATT
 CTCAATGCAAGAAACCCCTACAAATTTGAGGAATGTGGAAAGGACTTTCAGTATTTTGCATGCCTTAATA
 ATCCCATGGGAATGTGCACTGGAGAAAAATCTGTGACTGCAAGGAATGTTGGAAAGCCTTCACGGTTTC
 CTCACACCTAACTCAATATGTATCAATTCATACTGAAGAAAAATCCAAAGTATGTAAGATATGTGGGAAG
 TCCTTTGCTAACTATTCTCGACTTCTGCACATGTAATAACTCATAATGAAGAAAAAGCCCTTTGTATGTA
 AGGAGTGTGGAAAGCCCTTTAAAAATATGTCATACCTTAATGATCAGTTAGAATTCACACTGGAATAAA
 ATCATACAAATGTATGGAATGTGGAAAGCCTTCCTTCGATGGTCAGGCCTTACTGAACACATAAGAGTT
 CACACTGGGAAAAAGCCTTACGAATGTAAGGAATGTGGAAAAACCTTTTCTAGATCTACTCAGCTTACTG
 AACACATAAGAACACACACTGGAATCAAACCTTATGAATGTAAGGAATGTGGAAAGCCTTTACTCAGTA
 CTCGGGCCTTGCCACCCATGTACGAATTCATAGTGGAGAAAAAGCCTTTGCTTGAAGGAGTGTGGGAAG
 GCCTTTACCAGGACCTCTGGCCTGATTCATCATGTGAGAACTCACACAGGAGAGAAGCCTTTTGAATGTG
 TTCATTGTGGGAAAAACCTTCACTTCTCCATCGCACTAAACATCTGAAAATTCACAGTGGCGAAAA
 GCCCTTTGTGTAAACATATGTGGAAAGCATTATATATCTACATCCCTAACATTACATGCGAACC
 CACTGGAGAGAAGCCCTATATATGTAAGCAGTGTGGAAAGCCTTCGCTGTTTACTCAGACTGAGGA
 AACACAGCAGAGTTCACACTGAGGAGAAGCCCTATCAATGTGAGGGTATGGCCGTTGCTATT**AG**

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI

ACCN: NM_001135019

Insert Size: 1815 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: [NM_001135019.1](#), [NP_001128491.1](#)

RefSeq Size: 6294 bp

RefSeq ORF: 1815 bp

Locus ID: 77519

Cytogenetics: 9 A3