

Product datasheet for **MC218855**

Zfp955a (NM_029952) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Zfp955a (NM_029952) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Zfp955a
Synonyms:	A1842447; Zfp883a
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



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Fully Sequenced ORF: >MC218855 representing NM_029952
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGCATCGGAAGCAGAAGATGGGTCCAGTGACCTTTGAGGACGTGGCTGTGAACTTCAGTCTAGGAGAAT
 GGGCTCTGCTGGATTCTTACAAAAGAAGCTCTACAGAGATGTGATGATGGAAACCTTCATGAACCTGAT
 CTCATAGGGAAGACAGAGGAAGAAAGTATGGATGTGAACTACCCACAGCTCCAGAGAACTCGAGAATT
 CAGGTGGTTGAGAAATTCTGTGACTATGAACATAGCAGTCAGTGTGAAAAGACTACCAACAGATGACAG
 AGCATATTGTTAATGGGGAGAGTCATCCTGCAGTCAAGGTTTATGAAAGCAGTGTGAATGTAAAAGACAT
 CAATGGTCACTCATCCTCAGATGTGCTCCTTAGAGGTCAAATGAAGAGAAACCATACAGATGTCAGGAA
 CTCGTGGAAAAAGCTATCAAACGTGAAAAATGTTGAAAGACGTCACCTATTCTGAATCCTTCCATACAC
 TTGAGAGTGTTCCTGCCACAGAGAACAGTTGTGAAAAACACAGACCTATGAATCTTACAGGACTTTAC
 GCCTCATCAAGATTCTAAGAGAGCCACGCTGGAGATGAGCTACATGAGTGTAAACAATTTGAGAAAACC
 TTAAGGGAGAAAAGTGATATTCAAATATATGAAAGGATCCATACTGGAGAAAAACCCTTGAGTATAAGC
 AATGTGGAGAAGCCTTTGTTAATTCAGTCACCGGACCAAACATCAGAGAATTCACACAAGAGAAAAAAC
 ATACTCATGTAGACACTGTGGTGAACCTTTCCTGTATTCCATGGCCCGTCGTAATCATGAAAAAECTCAC
 AAAAGAGATCACACAAGAGAAAAACATACTCATGTAGACACTGTGGTGAACCTTTCCTGTATTCCAAGG
 CCTGTCGTGATCATGAAAAAECTCACAAAAAGAACGGAGTTTCATATGTAAGTATTGTGGGAAAGCATG
 CATTCAATCTTATCAACTTCTTCAGCATGAAAGACGCCATACTCGAGAGAAACGGTATACATGTGCTCAG
 TGTGGCAAAGCGTTTAGACGGTCCTCAAACCTTCACAAACATGAAAGAATTCACAGTGAAGGAAACTTT
 ATGCATGTAACATTGTGGGAAGGCCTTATCAGTGAGGGCAACTGTTCCAACCATGAACGAATTCATAC
 TGCAGGAAAAACCTACGTTTGAAGCAGTGTGGGAAAGGTTTACACGTTCCCTTATCCCTTCAAAAGCAT
 GAAAGACGCCATACTCAAGAGAAACAGTATACATGTGCTCAGTGTGGCAAAGCGTTTAGACGGTCCTCAA
 ACCTTCACAGACATGAAAGAATTCACAGTGAAGAAACTTTATGCATGTAAACATTGTGGGAAGGCCTT
 TAACATTGCTAGCTACTGTTACAACCATGAACGAATTCATACTGCAGAAAAAACCACGTTTGTAAATCAG
 TGTGGGAAAGGTTTACACTTTCCTCATACCTTCAAAGCATAAAAGAATTCACACTGGAGAGAAGCCCT
 ATACATGTAATATTGTGGGAAAGCCTTACCCATCCGGGTGCTCATACAAGCATGAAAAAATTCACAC
 TAGAGAGAAACCATATGTGTGTATAG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

- Restriction Sites:** Sgfl-Mlul
- ACCN:** NM_029952
- Insert Size:** 1638 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_029952.3](#), [NP_084228.2](#)

RefSeq Size: 3755 bp

RefSeq ORF: 1638 bp

Locus ID: 77652

Cytogenetics: 17 B1