

## Product datasheet for **MC200281**

### Zc3h11a (BC005786) Mouse Untagged Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	Zc3h11a (BC005786) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Zc3h11a
Synonyms:	mKIAA0663, Zc3hdc11a
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)



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**Fully Sequenced ORF:** >BC005786  
 GTGAAGACACAGATGTTCTGTTGAGAGCAACCAGCTAATGGTTACATTTTAAAGACGATTTCTGTGGCT  
 GAGTGGTCATTGGAAGAGTAAGTCCTTTTCAAGAGTCCTCGGAGCTGGTCTCACCTCGGAAGCAGTGGCT  
 TGTTCCAGGAAGCCGTTTTGGCCTGAGAATTTACCCAGTATGCCTAATCAGGGAGAAGACTGCTATTTT  
 TATTTCTATTCTACATGCGCCAAAGGTGACAGCTGCCATTCCGTCACTGTGAAGCTGACTAGGAAATG  
 AAAGTGTGGCACACTATGGCAAGAAGTTCGTTGTTTTCGACAGGTGTGCAGATTTGTCACATGGAAAT  
 TGACAAAAACGAAGTGAATTCCTTGTATTGGGAAAAATCAGCCAGTGGGATGTCAAAAACTAAACTGC  
 GCTTTCCATCACACCAGAAGCCGCTATGTTGATGGACTCTTCTACCTCCAAGCAAAAACTGTGTTACCCA  
 CTGTGCCTGAGTCAAGAAGAAGAAGTAAAGACTAGCCAGCTCACAGTTCAACAGAGCAAAATTGTCTGT  
 TCAGTCTAACCCCTCCCCTCAGCTGCGGAGTGAATGAAAGTAGAGAGCTCAGAAAAAGTTCCAGCCCC  
 ACACATCCGCCTGTTGTAATCAACGCTGCAGATGATGATGAAGATGACGATGATCAGTTTTCTGAGGAGG  
 GTGATGAAAGCAAGACACCTGCCCTGCAGCATCTCCTGACGTCCATAATGGATTACGAGTGGCTTCTGC  
 CCGCAAACCTGGAGTCAGTTTAAAGCAAGGTGAATGTTTGAATTTTGAATAAAGACTCTTGAGGAAAT  
 AAATCAAAGAAAAATGAAGAAAAATCCAAGAAGCAAGGTGAAGGCTCCTCGGGAGTTCCAGTGTTTTAC  
 AGCAGCCTCAGCCAATCCAGGCCCTGAGAAGGAGAATGTTCCGACTGTGGTGAAGTGGTACTCTATC  
 CAGCAAAACGAGAAGGCCCTTGGTTAGACTGAGTCTTTCTGAGAGACTGGGAAAAAGCAAACTTTAGTG  
 GGTGGTGATAGTGACCCTCCATTAAAGCGAAGCCTTGACACAGAGGCTGGGAAAAAAGTGGAAATCCCGAG  
 AAATAACATTGATAAAGCACCAAGAAAGAGCGAGGTCATAAAGCTGGGGAGATCCATGTGAAGACACT  
 GGAAGAAATTTCTTCTTGAAGAGCCAGTCAGAAACGTGGAGAATTGCAAACCAAACTGAAGGCAGAAGAA  
 CCTTCAGGAGCCGATGATTTCCATCAGGGACAAAAAGTTCTTCTCAGTGCAGTCAAAACCTTCTCTG  
 AGGTCTGGCTGAAAAGAAACACCGGCAGCAGGAAATGGAAGACAGAAATCCAAAAAGGATACAAGTTG  
 CCTCACGCTAACAGACGACACTGAAATGAAAAAGACAGTGAAGTCTGCCACTGTTGCTGTAGCAAAAGGA  
 CAACAGAGGAGCCTGCAGGAAGAGCCAGTCTATGCAGGAGGTGCATATTAAGACGCTAGAGGAAATTA  
 AGCTGGAGAAGGCCCTGAGGGTGCAGCAAAGCTCTGAGAGTAGTGGCAACTCCCGACCTCAAGCTGAGGC  
 TGCCCCAGGGACAAAGAGGCTGCTCCGCATCACCAAGAGAGCAGGTGTAAGAAGAGAGAAAAATGTGGC  
 CTTGAAGACAGTGGTGACCCTCCTCAGAGCAGTGTGACTAAGATGGAGGCTAATGAGACTTCAGATGAGA  
 CCATAAGTGATCCACAAAACTTGACGTCAACAGATGTGACACTGTCAAAGAGAAACACACACAGAGACT  
 GCAGGAGAGAGGAGCATCACAAAAGGAGAAAGCAGCCTTGTCTGTGCGAGGAGATGAGGCTTCTTCT  
 TATACCCGAGTGGCGGGGAGCCGGTGTCTACTGCTATATCAGGCGTCACTCGGCATCTGGCAAAACGGC  
 TCCCCGTGGAGTCTCCAGAAAAGGGAGGTAGAAACCTCTGGAATCGGGGACTCAATACTGAATGTGAA  
 ATGCGCAGCACAGACTTTGGAGAAGAGGAGTAAAGTCAAACCAAGTAAATGTGAAGCCATCTGTGGTC  
 AAGGTTGTCTCAGCTCCCAAATGGCTCCCAAACGCAAGGCTGTGGAGATGCACTCTGCCGTCTCGCAG  
 CCGTGAAGCCGCTCAGCTCCAGCAGTGTCTGCAGGAAAGCCCCACCAAGAAAGCAGCTGTGGCTGTTGT  
 CCCACTCTCTCTGAGGATAAATCCGTACCATGTCTGAGACAGAAAACCAAAAGACAGTTCTGTGCTG  
 TCTTCAGCCCAAGCTGCTTCGGAACCTTGTCTCCCGAAGGCTCTGGCCCTTCTCATCCAGACGGCAA  
 CAAAACCGCGCCGGCTGAGCTCCGCCTCCACGGGAAAGCCTCCACTCTCTGTGGAAGATGATTTTGAGAA  
 ACTAATATGGGAAATTTAGGGGTAATTTGGAAGCTGAGATCGACTTGGATCCTGGGAAGGATGAAGAT  
 GACCTTCTGCTTGAAGCTCTCAGAGATGATTGACAGCTGAAGCCCAAGGGGATAATGAGGACACTTATAAA AAAAAAAAAAAAAA

**Restriction Sites:** RsrII-NotI

**ACCN:** BC005786

**Insert Size:** 2379 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:** [BC005786](#), [AAH05786](#)

**RefSeq Size:** 2603 bp

**RefSeq ORF:** 2379 bp

**Locus ID:** 70579

**Cytogenetics:** 1 E4

**Gene Summary:** Involved in nuclear mRNA export; probably mediated by association with the TREX complex. [UniProtKB/Swiss-Prot Function]