

Product datasheet for **MC228859**

Ubtf (NM_001302955) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Ubtf (NM_001302955) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Ubtf
Synonyms:	A930005G04Rik; NOR-90; Tcfubf; UBF; UBF-1; UBF1
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin



[View online »](#)

Fully Sequenced ORF: >MC228859 representing NM_001302955
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGAACGGAGAAGCGGACTGTCCCACAGACCTGGAATGGCCGCCCCAAAGGCCAAGACCCTGGTCCC
 AGGAAGATATGCTGACTCTGCTGGAATGCATGAAGAACAACCTCCCATCCAACGACAGCTCCAAGTTCAA
 AACACAGAGTCGCACATGGATTGGGAAAAAGTTGCGTTTAAGGATTTTTTCAGGAGATATGTGCAAGCTC
 AAATGGGTGGAGATTTCTAACGAGGTAAGGAAGTCCGTACATTGACAGAATTGATCCTTGATGCTCAGG
 AACATGTTAAAAACCTTACAAAGGCCAAAAAGCTCAAGAAACACCCGGATTTTCCAAAGAAACCTCTCAC
 CCCTTACTTCGCTTCTTCATGGAGAAGCGGGCCAAGTACGCGAAGCTCCACCCGGAGATGAGCAACCTG
 GACCTGACTAAGATCCTGTCTAAGAAATACAAGGAAGTCCAGAGAAGAAGAAGATGAAATATATTCAGG
 ACTTCCAGAGGGAGAAACAGGAGTTCGAGCGAAACCTGGCCCGATTTCAGGGAGGATCACCTGACCTTAT
 CCAGAATGCCAAGAAGTCGGACATCCCCGAGAAACCCAAACTCCCAGCAACTGTGGTACACCCACGAG
 AAGAAGGTGATCTCAAAGTGGCCCGGATGAGATTATGCGGGACTATATCCAGAAGCACCTGAGCTGA
 ACATCAGTGAGGAAGGCATCACCAAGTCCACCCTCACCAAGGCCGAGCGCCAGCTCAAGGACAAGTTCGA
 TGGGCGACCTACCAAGCCGCTCCGAACAGCTACTCCCTGTAAGTGTGCGGAGCTCATGGCCAACATGAAG
 GATGTGCCCAGCAGAGCGCATGGTGCTATGCAGCCAGCAATGGAAGCTGCTCTCTCAGAAGGAGAAGG
 ATGCCTATCACAAGAAATGTGACCAGAAAAAGAAAGATTATGAGGTAGAGCTGCTGCGGTTCTTTGAGAG
 CTTGCCGAGGAAGAGCAGCAGCGGGTTCTGGGGGAGGAGAAGATGCTGAACATCAATAAGAAGCAAACC
 ACCAGTCCGGCTCCAAGAAGCCTTACAGGAAGGTGGCAAGGGTGGCTCCGAGAAGCCAAAGCGGCCTG
 TGCTCGTATGTTTCATCTTCTCTGAGGAGAAGCGAAGGCAGCTACAGGAGGAACGACCTGAGCTCTCCGA
 AAGCGAACTGACCCGCTTCTGGCCCGCATGTGGAACGACTTGTCCGAGAAGAAGAAGGCTAAATACAAG
 GCCCGGAGGCTGCGCTGAAGGCGCAGTCTGAGAGGAAGCCGGGCGGGGAGCGTGAAGATAGGGGCAAGC
 TGCCGGAGTCGCCAAGAGGGCTGAGGAGATCTGGCAGCAGAGTGTATCGGAGACTATCTGGCCGCTT
 CAAGAATGACCGGTGAAAGCCTTGAAGCCATGGAGATGACTTGAACAACATGGAGAAGAAGGAGAAG
 CTGATGTGGATTAAGAAGGCAGCAGAAGACCAAAAACGATATGAGAGAGAGTTAAGTGAAGTGGGGCCC
 CTCCAGCTGTACAACTCTTCCAAGAAGATGAAGTCCAGGGAGAACCAAGAAACCTCTATGAACGG
 TTACCAGAAGTCTCCAGGAGCTGCTGTCCAATGGGGAGCTAAATCACCTGCCGCTGAAGGAGCGCATG
 GTGGAGATTGGCAGCCGCTGGCAGCGCATCTCCAGAGCCAGAAGGAGCACTATAAGAAGCTGGCGGAGG
 AGCAACAGAGGCAGTACAAGGTGCACTTGGACCTTGGGTCAAGAGCCTGTCTCCCAGGACCGCGCAGC
 ATACAAAGAATACATCTCCAATAAAGCTAAGAACATGACCAAGCTCCGAGGCCAAACCCCAAGTCTAGC
 CGGACCACCTGCAGTCCAAGAGTCCGAGGAGGATGACGATGAGGAGGAGGAGGACGACGAGGAGGAGGA
 GGAAGAGGAAGATGATGAGAACGGTACTTCTGAGGATGGCGGGGACTTCTTCTGAGTCCAGCAGTGA
 GATGAAAGCGAGGATGGGGATGAGAATGATGATGACGACGACGATGAAGATGACGAAGATGACGACGATG
 AGGATGAAGACAACGAGTCTGAGGGCAGTAGCTCCAGCTTTCATCCTCAGGGGACTTCTCGGATTCTGA
 CTCCAAGTGGGCTCAGCTCCACCCAGGCAGGCAGGCAGGCAGCCAGGAGAGAGCCCTGCGAG
 AGCTCATCTCCCAACTGA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_001302955
Insert Size: 2259 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).
OTI Annotation:	Clone contains native stop codon, and expresses the complete ORF without any c-terminal tag.
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:	<ol style="list-style-type: none">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:	<u>NM_001302955.1</u> , <u>NP_001289884.1</u>
RefSeq Size:	4589 bp
RefSeq ORF:	2259 bp
Locus ID:	21429
Cytogenetics:	11 D