

Product datasheet for **MC220211**

Ubqln3 (NM_198623) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Ubqln3 (NM_198623) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Ubqln3
Synonyms:	4933400K24Rik
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin



[View online »](#)

Fully Sequenced ORF: >MC220211 representing NM_198623
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**GCGATCGCC**

ATGGCCAAAAGTGGAGAGGCTCTACCACAGGGCAGCCTAGCGCCAGCCCAGGATCCAGCTCATCCGGG
 TGACAGTGAAGACACCCAAGGACAAGGAGGATTTCTCAGTTGTAGACACATGCACCATCCGGCAGCTAAA
 GGAAAAATATCACACCGCTTTAAGGCACATCCAATCAGCTGGTCCTGATCTTTGCTGGAAAAATCCTC
 AAGGACCCTGACTCATTGGCACAGTGTGGAGTGCAGAGTGGCCTCACAGTCCACCTGGTCATCAAGATGC
 AGCGTCGGACCATAGGCACAGAGTGCCCATCACCACAGTCTCTATTCCAGGCCAAAATCCTGGAGAAAT
 CCCTCAGTCAAGTTCTGTTACTCTGTGGATGGGTCTCCTTCTTTAGCTTAGGGGTCTCACAGGCCTC
 AGTGGGTAGGTCTGACCTCAGGAAGCTTCTCTGACCAGCCAGGCTCACTAATGTGGCAGCACATCTCAG
 TGCCCTGAACCTGTGGCTCAGCTCGTTGATGACCCCTTTATCCAGGGTCTGCTGTCCAACACGGCCCTAGT
 GCGCCAGTTGGTCTTTGACAATCCTCACATGCAGCACCTGATCCAGCAGAACCCTGAGATTGGTCATATT
 CTTAACAACCCTGAGATCATGCGGCAGACAATGGAGTTTCTTCGTAAACCCTCCATGATGCAGGAGATGA
 TGGGTAGCCAGGATCGTGCACTCAGTAACCTGGAGAGCATCCCTGGTGGCTACAATGTGCTCCGACTAT
 GTACACAGATATTATGGATCCCATGCTTAATGCAGTACAGGAACAATTTGGTGGCAATCCTTTTGTCACT
 GCTACTACTGCTAGTACCACCACCAGCAGCCAACCATCAAGGACAGAGAATTGTGACCTCTGCCCA
 ACCCTGGACTCCACATATGGGGTCTCAGGTGGAAGACAAGGAAGAGGTGGCAGACAGTCTGGGGACCA
 GGATGCATCTGAAAAAGAAATAGGCTTCCAAGCTTTCTGGGTAAACATAGGACTCTTTGATTATCTTCAA
 CAGTTACATGAGACTTCTCAGTCCCTGGAATCTTATCTGCAGGGTACTGTGCCAACTTCAAATCCAAGCC
 AGGAATCACCACTTTAGGAAACAGAGTTCCTCCAACCTTACCATCATCCCCTAAATCTGGGTGAGGCCA
 ATCTCTGCCCAAAGAGTCAGTAGCAATCAAGGAAAGTCATCATGCCAGCTTTCTTGAGACACTCAACT
 GAGAACAGTACTGGACAAGGTGGAAGCCTACATGATGCAGGGAAGGGCTCTACTGGCCCCAGTACTAGCT
 TGCCCAATCTTACCTCTCAGATAGGAGATTCTGCCAACAGATCCTCGTTTGTCTTACACCATCTTCCCT
 TATGTCAGTACTCCTGGAGTCCAGAATCTCCCTGGCTTCTCCAACAGGTTACTCAAGATCTCTGAGA
 TCAGCGGGCACAATCAAGTCCCTCGAATCCAGAATGAGATACATCAACAGCTACCACTACTGTTGCATC
 TTCAGACAGCCATGGCAAATCCCGTGTATGCAAGCCTTGCTGCAGATTGAGCAGGGTCTACAGATTCT
 GGCTACTGAAGCACCCCGCTCCTGCTGTGTTTATGCCCTGCCCTAACAGGGTTGAATGGAGTAACAGGA
 GGCACAGAAGCTAGAGAAGGTGTTGTTATGCTGAGGATCCCGACCAACCCCAACTCCTCAGATTTCTC
 TAGCACAAGGTTCTACAGAGCTAGGTATCCATTCTCCCTTCTCAGGTGTTACAAGCCTTAGCTAG
 TACCAATCCCAGCAGCTACAACCTGGAGGCTCACTTCCGGGTACAACCTGGAGCAACTGCGGGCTATGGGC
 TTTCTGAATCTTGAAGCCAATCTCCAGGCCCTCATTGCTACAGAGGGTGTAGATGCTGCTGTGGAGA
 AATTGAGGAAGTCT**AG**

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI

ACCN: NM_198623

Insert Size: 1977 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_198623.2](#), [NP_941025.1](#)

RefSeq Size: 2369 bp

RefSeq ORF: 1977 bp

Locus ID: 244178

UniProt ID: [Q8C5U9](#)

Cytogenetics: 7 E3