

Product datasheet for **MC208800**

Junb (NM_008416) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Junb (NM_008416) Mouse Untagged Clone
Tag: Tag Free
Symbol: Junb
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >MC208800 representing NM_008416
Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGTGCACGAAAATGGAACAGCCTTTCTATCACGACGACTCTTACGACGGCGGGATACGGTGGAGCC
CTGGCAGCCTGTCTCTACACGACTACAACTCCTGAAACCCACCTGGCGCTCAACTGGCGGATCCCTA
TCGGGGTCTCAAGGGTCTGGGGCGGGGTCCAGGCCCGAGGGCAGTGGGGCAGCAGTACTTTTCG
GGTCAGGGATCAGACACAGGCGCATCTCTGAAGCTAGCCTCCACGGAAGTGGAGCGCTTGATCGTCCCA
ACAGCAACGGCGTGATCACGACGACGCCACGCCTCCGGGACAGTACTTTTACCCCGTGGGGTGGCAG
CGGTGGAGGTACAGGGGCGGCGTCACCGAGGAGCAGGAGGGCTTTGCGGACGGTTTTGTCAAAGCCCTG
GACGACCTGCACAAGATGAACCACGTGACGCCCCCAACGTGTCCCTGGGCGCCAGCGGGGTCCCCAGG
CCGGCCCAGGGGCGTCTATGCTGGTCCGGAGCCGCTCCCGTCTACACCAACCTCAGCAGTTACTCCC
AGCCTCTGCACCCTCTGGAGGCTCCGGGACCGCGTCCGGACTGGGAGCTCATACCCGACGGCCACCATC
AGCTACCTCCACATGCACCACCCTTTGCGGGCGGCCACCCGGCACAGTGGGCTTGAGTCGCGGCGCTT
CCGCCTTTAAAGAGGAACCGCAGACCGTACCGGAGGCACGACGCCGACGCCACGCCCTGTGTCCCC
CATCAACATGGAAGACCAGGAGCGCATCAAAGTGGAGCGAAAGCGGCTGCGGAACAGGCTGGCGGCCACC
AAGTGCCGGAAGCGGAAGCTGGAGCGCATCGCGCCCTGGAGGACAAGGTGAAGACACTCAAGGCTGAGA
ACGCGGGGCTGTGAGTGTGCCGGTCTCTACGGGAGCAAGTGGCGCAGCTCAAGCAGAAGGTCATGAC
CCATGTCAGAACGGCTGCCAGTTGCTGCTAGGGTCAAGGGACACGCCTT**TGA**

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_008416
Insert Size: 1035 bp



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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:	<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:	NM_008416.3 , NP_032442.1
RefSeq Size:	1840 bp
RefSeq ORF:	1035 bp
Locus ID:	16477
UniProt ID:	P09450
Cytogenetics:	8 41.41 cM
Gene Summary:	Transcription factor involved in regulating gene activity following the primary growth factor response. Binds to the DNA sequence 5'-TGA[CG]TCA-3'. <small>[UniProtKB/Swiss-Prot Function]</small>