

Product datasheet for **MC206290**

Bcl7a (BC038481) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Bcl7a (BC038481) Mouse Untagged Clone
Tag: Tag Free
Symbol: Bcl7a
Synonyms: 4432415N06Rik; AI448316
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC038481
 CCACGCGTCCGGAGCGGGCGAGTGTGGCGAGCAGGACCCGGCGGGCGCGCTCCCCAGCCTCCCTCTCTC
 TCTCTCTTCTCTCTCTCTCCCTCCCCGCCAGAACATGTCGGGCAGGTCGGTTCGAGCCGAGACCAGG
 AGCCGGGCCAAAAGATGATATCAAGAGGGTCATGGCGGCTATCGAGAAAGTGCGCAAAATGGGAGAAGAAAT
 GGGTGACCGTTGGCGATACATCCCTACGAATCTACAAGTGGGTCCCTGTGACGGAGCCAAAAGTTGATGA
 TAAAAACAAGAACAAGAAGAAAGGCAAGGACGAGAAGTGTGGCTCGGAGGTGACCACTCCAGAGAACAGC
 TCGTCTCTGGGATGATGGACATGCACGATGATAACAGCAACCAGAGCTCCATAGCAGACGCCTCCCCCA
 TCAAGCAAGAGAACAGCAGCAACTCCAGCCCTGCCCCAGAGACCAACCCACCCGTGCCAGCGATGGCAC
 CGAAGCCAAGGCTGATGAGGCGCAGGCCGATGGAAAAGAGCACCTGGAGCTGAAGATGCATCCGAGGAG
 CAAAATTCACAGTCTTCGATGGAAAACCTGGTGAACAGCTCCGAGAAGGCAGAACGGCAGCCATCTGCAG
 AATCAGGGTTAGCGGCAGAAACGTGGCAGTCTCTCAGGATTTGGAAGGAGTGCCCGCTTAAAAAGAT
 GAAGCTGGAAGCCTCTAACAGAACTCAGAAGAGATGTAGACGGCCCGGCGGAACCTTCTGGTCCATGTT
 TCATGGCAGGTACATCGGCAGGCTTAATTTAGAAACACGGCCCAAGCGACTCCTCTTGGGCGCGAGCAG
 AACTAACGTTTCAAGTTTACTAAAGTGCAAATCCAAGAAGAACCTAGAGCGGGCGGCGGACGCGGAACCTT
 GCAGACACTTGACGGACTCTGCCGTGAAACCGAAACACTCGAACCTTCAAGTGACTGCCCTCTGGGAGGT
 GGGTCGACAGCTCAGGAGTGTGTGCGCACTGTCTCGGAAGCCAAGATTACATTTGTGTTGCTGTATC
 CCCCTCCCCTCACTTCTCTATTTAACGATATAAGCTATTCGAGGGTGGTACCAATCAGGAATTTGCTTTC
 CATAGGGGCTTTTGGCTCTTCAACCAATTCCTTCTGCTTTCTTTTTTGTGCCTTGTACCCTAGAGGTGA
 CCTCCGGCATGCTTCTGGTTTTTGCATCTCCTGGCAAAGTGCCCACTTGTTTTGGTTGGCTGCTGCC
 CCCACCCCAACCCCTTATTGCCTCTCTCCTCCCTGCCCAAGACTGCTTCAAAGCAAGCAGGGTAGAGCG
 GCGGGAGACCAGGCACCTTTCAAGTACCCCTTGGTTCAGGTGAGCAGTGTGGGCACACCCTGAGCCC
 CAACTTCCAGGGCCCTGGGGCTACAAGTTTGGGGGGCCGGTTTCCGAGGGCTGGCCTCCTTGGTTCAG
 GACACGCCCTCACCTTTTGGAGCCATGGAGGCTAGGCGTTTGAAGGCAAGGTAGCCAGATTGACATGC
 AAAAGCCTTTAGATTTTCTGGCACTTCCACCCTATCTCCCTCCGCCCTAACCTCACACCCCGACTC
 TGGCCACAACCTGGCACTGCGCTCTCCAGGTCCTCCGAAGACGAAATGACCAACTGAGCTTGTCTCCTTAG
 GATAGTAAAGGGCTGGGAGGTTGGGAGCCGGCGGCGGAGGAATAGCTGGTGTGAACTAACTCTCCCA
 TAGGACATTGCTTGGATTTCAAATCCATGGTAACCTGCTGCCCTTGTCCCTGTCTCCTATCCACCCGAC



[View online »](#)

```

CCCAAGCCCCCAAACCCAGGCAGGATGCGCCTGGTATGGCCTGACTCTGAGAGGCTACAGGTGGATG
GAGACCCATTCCCAGTACCGCGCTGTTGGTCTCCTCTGGGGACCGGACCTTAACCATTGGGCCTCAGGCC
AGAAGCAAAGGCACAGAGGAACCGGGAAGATTTGCACACAGATTTGCCCCCAAGAAAGGAGCCTCCGAGG
CACTTCCTTCCCCTGCTCTTCTTGACGGAGACAGCTCTCTCACTCAGTGGAGACGCCACTTGGACA
GACGGACTGCTCAGCTGTTGATTTCTGAGGCCTGGTTTGTCTTAATCCCTTTGCTGGACCCCTCAGATC
TGAAAACCTTCCCCTATGCTTTTACTGCACTGGAGTTCGAACTCCCTATGAGTTGTGTGTTGGGGGA
GGGGCGGGCGGGTGGGTTTTGTTTTTTTGTGTTTCTTGTTCGTTTTGTTTTGTTTCTAATTGGTGCA
TATTCAGGTACCACCTTTTGACGTGTGGATCTTTCTCAAACCACCACAAGAAAGTGTCTGCCGGCTCCG
TTTTCTAAGAGTTTCTGAGGGGACAGCTCCCATTTCTTTTTTGTGTTTCAAGGGAGCTGTCTATTTCTA
TACTTCAAGAAGAATCAAATGTTCTGAATTTTAAATACCTCATGCAAAAATATCTCTGAAATAAGGG
AAAAAAAAAAAACTTTGAAAAATCGTAATGTTGAAGTTAGCGATGCTAAAATGTTTCTGTCTAAAAAAC
AAAAAATGTTGAATACTTAGCGATTTTGCCTCAGGCGGTGAGTTCTGTCCAGAACTGTGTTCTGC
GTCTTGGCCCGAAGCAACCGGATGCATGACCTCTGAACGGATCTCAAGGCCAAGGCATCTTACCTCCA
GATTCTAGAGTTAGGGCAACAACAGTTTTCTTTTGCAGCAAACTCCGTTCTGGTAAAAGATGAATTTGG
ATATTTATTTCTTTTTCTGGAAACAAGAGTTAAACAACGTAAGCAGCTGAGGGAGAACCCAACACGGG
CATCCACGGAACAGCGGGCGCGCCAGGGCCGCTATACCTCTTCTACCCTCCGAGCCTCTCTGGACA
GTCAGGAGGAGTCGATACAGTTGAGAAAGAAGACAACGATGAGGTTTCGAGGTACCAGGCTGTCATTAGT
TTTTCTCTGAAGTGCCTGAACGTAGGAATGGGCGTCGACGGAGGGGACCATTCCGGATGTTCCCCACCT
CGCGACGGCCGCGCCAGGCAAAGAGCCAGCAGCCCTGCACTCCACACTGGCCAGGAAAAGCCTTCCACGA
GGAGCGGTGCACTGCAAAATCCAATGTCTTCTTCCCCGCCACGGTCTCTCTCTCTCGGGGAGCC
GATGGTCCCCGTCCCTGAACCCCTAGCCCGCATCCCCACCACAGAATCTAAGACCTTTCATCTGGCCGA
GCCAGGGGCAAAGGGGATCCTAAGCAAATGCCTTCCGTGGACAACAGGCCCCACGGCCTAAAGGGCTCCC
AGGGCAAACCTTCCCCAACACTTGAAGGGGGTGGGGGGGATGGCGGCTACACATTCCTACTAAGTGCAG
CACTCGCACCCACAACCCGGAAGGAAGGCTCTTAAGCGATTCTCAGAGGGTGGTGACTGCCCATCATCGT
CAGACGGTGTCTGGTTTGAATGTTAATTATCGCAGAGGACCTGGTAGAGGTATAAAGACCTTTTTTCA
CTGTTACCTAATTTTTTTTTTCTCTTACAATTTTTTTTTTGGTGTGTGTACAGCAGTATAATTTTTCA
CTTATTTATTCCATCGGTAGATATTGTTGTACAATGTACAATGGTTTCATTTCCAGAAAATAATAATAAT
AAAAAAAAAAGTTCTGATCAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA

```

- Restriction Sites:** RsrII-NotI
- ACCN:** BC038481
- Insert Size:** 633 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:** [BC038481](#), [AAH38481](#)

RefSeq Size: 3820 bp

RefSeq ORF: 633 bp

Locus ID: 77045

Cytogenetics: 5 F