

## Product datasheet for **MG202275**

### **Bcl7a (NM\_029850) Mouse Tagged ORF Clone**

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** Bcl7a (NM\_029850) Mouse Tagged ORF Clone  
**Tag:** TurboGFP  
**Symbol:** Bcl7a  
**Synonyms:** 4432415N06Rik; AI448316  
**Mammalian Cell Selection:** Neomycin  
**Vector:** pCMV6-AC-GFP (PS100010)  
**E. coli Selection:** Ampicillin (100 ug/mL)  
**ORF Nucleotide Sequence:** >MG202275 representing NM\_029850  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGATCGCC**

ATGTCGGGACGGTCGGTTCGAGCCGAGACCAGGAGCCGGGCCAAAGATGATATCAAGAGGGTCATGGCGG  
 CTATCGAGAAAGTGCACAAATGGGAGAAGAAATGGGTGACCGTTGGCGATACATCCCTACGAATCTACAA  
 GTGGGTCCCTGTGACGGAGCCAAAGTTGATGATAAAAACAAGAACAAGAAGAAAGGCAAGGACGAGAAG  
 TGTGGCTCGGAGGTGACCACTCCAGAGAACAGCTCGTCTCTCTGGGATGATGGACATGCACGATGATAACA  
 GCAACCAGAGCTCCATAGCAGACGCCTCCCCATCAAGCAAGAGAACAGCAGCAACTCCAGCCCTGCCCC  
 AGAGACCAACCCACCCGTGCCAGCGATGGCACCAGCAAGGCTGATGAGGCGCAGGCCGATGGAAAA  
 GAGCACCTGGAGCTGAAGATGCATCCGAGGAGCAAAATTCACAGTCTTCGATGGAAAACTCGGTGAACA  
 GCTCCGAGAAGGCAGAACGGCAGCCATCTGCAGAAATCAGGGTTAGCGGCAGAAACGTCCGGCAGTCTCTCA  
 GGATTTGGAAGGAGTGCCGCCGTCTAAAAGATGAAGCTGGAAGCCTCTCAACAGAACTCAGAAGAGATG

**ACGCGTACGCGGCCGCTCGAG** - GFP Tag - GTTTAA

**Protein Sequence:** >MG202275 representing NM\_029850  
 Red=Cloning site Green=Tags(s)

MSGRSVRAETRSRAKDDIKRVMAAIEKVRKWEKKWVTVGDTSLRIYKWPVTEPKVDDKNKNNKKGKDEK  
 CGSEVTTPENSSSPGMMDMHDDNSNQSSIADASPIKQENSSNPPVPSDGEAKADEAQADGK  
 EHPGAEDASEEQNSQSSMENSVNSSEKAERQPSAESGLAAETSAVSQDLEGVPPSKMKMLEASQNSEEM

**TRTRPLE** - GFP Tag - V

**Restriction Sites:** Sgfl-MluI





**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\\_029850.3](#)

**RefSeq Size:** 3820 bp

**RefSeq ORF:** 633 bp

**Locus ID:** 77045

**UniProt ID:** [Q9CXE2](#)

**Cytogenetics:** 5 F