

Product datasheet for **MC220915**

BB128963 (BC055074) Mouse Untagged Clone

Product data:

| | |
|--------------------|--|
| Product Type: | Expression Plasmids |
| Product Name: | BB128963 (BC055074) Mouse Untagged Clone |
| Tag: | Tag Free |
| Symbol: | BB128963 |
| Synonyms: | BB128963; C79734 |
| Vector: | pCMV6-Entry (PS100001) |
| E. coli Selection: | Kanamycin (25 ug/mL) |
| Cell Selection: | Neomycin |



[View online »](#)

Fully Sequenced ORF: >BC055074
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGCCATTACAGAAATCCATTATAGAAACCTTCTTCTGGAGAACATGATGTCCCTTTGACATGTATTG
 AACAGATTGTCACAGTGAATGACCACAAGAGGAAACAGAAAGTCCTAGGTCCAACCAGAAGCTGAAATT
 CAATCCAACAGAATTAATTATTTATTGTAAGATTTCCGAATTGTCAGGTTTCGCTTTGATGAGTCCGGT
 CCTGAAAGTGCCAAGAAGGTATGCCTTGAATAGCTCATTATTTCCAGCCAACAGACCTCCAGCTACTCT
 TTGCATTTGAATATGTTGGGAAAAAATACCACAATTCAGCCAACAAGTTAATGGAGTATCCTCAGGAGG
 TGGAGGAGTATGGAGTGGAGCTGGCAGTACCGGCAGCCAGAGGACGCCACTGTTGAAAATTACTCAGAT
 TGGGACAGAGAGACCAAGAGGACAGGCGCTTCTGGGTGGAGATTTGTTCTATCAACGAGGGTTACATGA
 TATCTACTTGCCTCCAGAATACTTTGTTGTGCCAAGTTCCTAGCAGACCAAGACCTGAAGATCTTTTC
 CCATTCCTTTGTTGGAAGAAGAATGCCATTCTGGTGTGGAGCCACTCTAACGGCAGTGTCTTTGTGCGG
 ATGGCCCTCATCAAAGACGCGCTGCAACAGAGGAAGATTGACCAGAGGATCTGCAATGCCATAACTAAAA
 GTCATCCACAGAGAAGTATGTTTACAAGTCAGATTTGGATAAGGCTTTGCCCAACATCCAAGAAATACA
 AGCGGCATTTGTAAAATTAAGCAACTGTGTGTAATGAGCCTTTTGAAGAACTGAAGAGAAATGGTTG
 TCTTACTGGAAAGTACCCGGTGGTTAGAGTACGTACGGGCTTTCCTTAAACTCAGCAGAACTTGTGT
 ACATTCCTGAAAGCCAGCGTCTCTCTGTAGTCTGCAAGAGGAGGAAGGCAGAGACTTGAGTTGTCTGGT
 GGCTTCTCTCATTCAAGTATGATGGATCCATACTTCAGGACAATTAAGGATTTTCAAGTCTGATACAG
 AAGGAGTGGGTATGGCGGGCTATCAGTTCCTAGACAGATGCAACCACTGAAGAGGTGAGAGAAAGAGT
 CTCCTTTATTCTTGTCTTCTGGATACCACGTGGCAGTGTCTGAGCAGTACCCAGCTGCCTTCGAGTT
 CTCGAGACGTACTTAGCAGTGTGTGTGACAGCACCCGGATCTCGCTGTTTCGGCACCTTCTCTTCAAC
 TCTCTCATCAGCGGGTGAAGCAGAGCACAGATTTGCCATCAGCAAAAACATTCAGCTGGGTGATGAAA
 AGGGCTTGAAATCCCCTCAGTGTGGGACTGGGCTTTCAGTTCCTGCGAAGGATCGCACTCTTTTCCA
 CAACCCCTTCTACATTGGCAAGAGCACACCTTGTGTTGAGAACGGCTCCAGGAAGCTTTTAAGCGCACG
 AAGAAGAGCTACAGTCCCACTGAGAGGAATGCCCTCATGCTTGAAGAATGGGATCATCACTGACCAAG
 ACCTGTGCTCGGAGAACTCCCTCGTCTGAAGCTGAAGCCGACCCGCTCAGCACACCCGACAGCCA
 GCACAGTGGAGCCGAGCAGTATTTAAAGAGTGGTTCTCCAGACCAGCCAACCTACACGGCATTATCCTG
 CCACGTCTCTCCGAACACACATAAAATGTGAAACTGTGCTACTTCCGTTGGGTCCCTGAGGCCCAGA
 TCAACCTCGGGGCTCCATCATGGCCTTCCACAAGCTCTCTCTCGGCTGATGAGGTGGACATGCTGAG
 CAGGATGCTGAGGCAGCACCCGACGCGGCCCTTGAAGCCTGCTATGCAGAGCTGGACCAGAGCAGGATG
 TACTTCCGGGCCACGGGGCCACATGACACGCTGGGGACACCAGAGTTCTCTCTCTTCAATTTTCAATTT
 CTCCTGTAGGAAATCTGTGTAGACGAAGCATTTTAGGAACGCCATTAAGCAAATTTTAAAGTGGGGCCAA
 AATATGGTTATCTACTGAGACTAGCAAATGAAGACTAA

ACGCGTACGCGGGCGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: Sgfl-MluI

ACCN: BC055074

Insert Size: 2070 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: | <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>BC055074</u> , <u>AAH55074</u> |
| RefSeq Size: | 3390 bp |
| RefSeq ORF: | 2069 bp |
| Locus ID: | 233315 |
| Cytogenetics: | 7 C |