

## Product datasheet for MC204438

### Dleu7 (NM\_173419) Mouse Untagged Clone

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** Dleu7 (NM\_173419) Mouse Untagged Clone  
**Tag:** Tag Free  
**Symbol:** Dleu7  
**Synonyms:** BC038059  
**Mammalian Cell Selection:** Neomycin  
**Vector:** PCMV6-Kan/Neo (PCMV6KN)  
**E. coli Selection:** Kanamycin (25 ug/mL)

**Fully Sequenced ORF:** >BC038059  
 CCACGCGTCCGGCTAGCCGGCTATGCCAGCCCTGCGCCCTTAGTGGCTTCCATCAGCCACCAAATGGTG  
 GCTCTGCAGACCCTGCAGCTACTACAGCAGGAGTGGGGCTGGGGGACGGTCTAGCGCCCAGGGAGCC  
 CGCGCGGCCCGGACCACGTGCCATCGCCAGGCTCGTCGCCAGCCAGCTGCGGACCCGAGGGGGCT  
 GGGACGCGGGAGCATCGGAGCGCGGGGATCCCCGAGGCAGGCGGGCTGCGGGGCGCAGAGGGGGCGCC  
 GAGCTGCTGCCTTTCCCGGGACCGCGGGCCCTGTACCTTGGCGGGATGGCGATGCGCAGCGCTCTGG  
 CTCGGGTGGTGGACTCGACCTCGGAGCTGGTCAGCGTAGAGCAGACTCTGCTTGGCCCTCCAGCAGGA  
 GCGGCCCTTCCCTGTCCACCTGAAGGATAGCGTGAATTTAGAAACATCTGCAGTCACTTGGCTCTGCAG  
 ATTGAAGGACAGCAGTTTACAGAGACTTGAATGCCGCTCACCAGTGTCTGAAAACCATAGTGAAGAAGT  
 TGATCCAGTCACTTGCTAATCTCCCATCAGATGCCACGTGGTTGCCTGCGCTTCCCTTGAGACAGATCTT  
 ACAGAATCTCCAGATGTATGAGTACAAGAGCCAGCCAGACTACAGCTGGCCCTGCCAAGGAAACAGAAT  
 CCTTACCTTCTAACAGTCAGCAGCGATGGGTGTTTATGTGGCCAAAAGAACTTGATAGTTCATGTCTA  
 TGTCTGACCAAGAGCATCTGTAGCTACAGCATGATAGCATGTAGTATGTATATTTTTAAAGTAGTTGTG  
 TATATTTTTCAAGCATATTGACTTACTGTTGACTTTCTGAAGTATACTTCTTTGGGGAGCTAATTGGACT  
 ATATATATGTATATTTATTAGCCATCTTAAGCCTGGGTTTTGAATGAATGATATTTAAATCTATATTT  
 GTATTATCGTCAGCTATAAGGCTTAATAGGGACATGTATAGTAGAAAGATTACAGATCTTCATGTGATTT  
 TGAGTAAATGGAACATTTACTCAATGGGACATAGTCTGTTTACTGGGCACTTCATTGTAGACAGTGACAG  
 TGATCTTTAGTTGTAGAATATCGGTGTCAGTCATTGTGAGTCCAGCTCTGTCATTAGTAATTGACCACT  
 GGGCAGGAAGAGCTGCTTCTAACTTTGTACTATCACATACTGCTGCCCATTTAAAATGATAATGAAC  
 TATGGGGTACCAAGCATAGTTAATATGTAATACAAGTACATACTATTAAGTCTCAATGTGGAAAAAAA  
 AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA

**Restriction Sites:** RsrII-NotI  
**ACCN:** NM\_173419  
**Insert Size:** 630 bp



[View online »](#)

|                               |   |
|-------------------------------|---|
| <b>OTI Disclaimer:</b>        | 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).  |
| <b>Components:</b>            | 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).  |
| <b>Reconstitution Method:</b> | <ol style="list-style-type: none"><li>1. Centrifuge at 5,000xg for 5min.</li><li>2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.</li><li>3. Close the tube and incubate for 10 minutes at room temperature.</li><li>4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.</li><li>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.</li></ol> |
| <b>RefSeq:</b>                | <u><a href="#">BC038059</a></u> , <u><a href="#">AAH38059</a></u>   |
| <b>RefSeq Size:</b>           | 1367 bp   |
| <b>RefSeq ORF:</b>            | 630 bp  |
| <b>Locus ID:</b>              | 239133  |
| <b>UniProt ID:</b>            | <u><a href="#">Q8CHZ8</a></u>   |
| <b>Cytogenetics:</b>          | 14 D1   |