

## Product datasheet for MC227218

### Glcci1 (NM\_001286728) Mouse Untagged Clone

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** Glcci1 (NM\_001286728) Mouse Untagged Clone  
**Tag:** Tag Free  
**Symbol:** Glcci1  
**Synonyms:** 2310047L21Rik; A130036A18Rik; Fam117c; Gig18; Tssn1  
**Vector:** pCMV6-Entry (PS100001)  
**E. coli Selection:** Kanamycin (25 ug/mL)  
**Cell Selection:** Neomycin  
**Fully Sequenced ORF:** >MC227218 representing NM\_001286728  
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**GCGATCGCC**

ATGAGAGATAAAGCCACTCAGACACCTAGTTGCTGGGCAGAAGAGGGAGCAGAAAAACGATCACATCAGC  
 GCTCTGCATCATGGGGAAGTGCTGATCAACTGAAAGAGCAGATTGCCAACTTAGGCAACAGCTACAACG  
 CAGCAAGCAAAGTAGTCGGCATAGTAAAGAGAAGGACAGACAGTCACCTCTCCATGGCAACCACATAACA  
 ATCAGTCATACTCAGGCTATTGGATCAAGATCAGTCCCTATGCCTCTGTCAAACATATCAGTGCCAAAAT  
 CATCTGTTTCCCGTGTACCCTGCAATGTAGAAGGAATAAGTCTGAATTGGAAAAGGTATTCATCAAAGA  
 AAACAATGGAAAGGAAGAAGTGTCCAAGCCATTGGATATACCAGATGGTGAAGAGCTCCGCTCCCTGCT  
 CACTACAGGAGCAGTAGTACTCGAAGCATAGATACCCAGACACCTTCTGTCCAAGAGCGCAGCAGTAGCT  
 GCAGCAGCCACTCCCCTTGTGTGTCCTTGTCTCCGGAATCCCAGGATGGAAGTCTTTGTTCAAC  
 AGAAGATTTGCTCTATGATCGTGATAAAGACAGTGGGAGTAGCTACCCGTTACCCAAGTATGCTTCATCT  
 CCCAAACCAACAACAGCTACATGTTCAAACGGGAGCCCCAGAGGGATGTGAGCGGGTGAAGTCTTTG  
 AGGAAATGGCGTCTCGTCAGCCTATCTCGGCCCTCTCTTTTCATGTCCTGACAAAAACAAGGTTAATTT  
 CATCCCAACCGGATCAGCTTTCTGTCTGTAAAACCTTCTAGGCCCTCTTTACCTGCCTCTGACCTGATG  
 CTCAAGAACTCCCCTAATTCTGGCCAGAGCTCGGCTCTGGCAACACTGACCGTAGAGCAGCTTTCTCCC  
 GGGTTTCTTCACATCTCTCTGATGACACCAGCACAGCCGACTCCCTGGAGCCCTCTGCCAGCAGCC  
 ATCTCAGCAGCAGCAGCTCCTACAGGACTTGCAGGTGGAGGAACAGTCTCCACTCAGAACTATGTGATG  
 ATCTAA

**ACGCGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Restriction Sites:** SgfI-MluI  
**ACCN:** NM\_001286728



<b>Insert Size:</b>	1056 bp
<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>OTI Annotation:</b>	Clone contains native stop codon, and expresses the complete ORF without any c-terminal tag.
<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="#">NM_001286728.1</a></u> , <u><a href="#">NP_001273657.1</a></u>
<b>RefSeq Size:</b>	5528 bp
<b>RefSeq ORF:</b>	1056 bp
<b>Locus ID:</b>	170772
<b>UniProt ID:</b>	<u><a href="#">Q8K3I9</a></u>
<b>Cytogenetics:</b>	6 A1