Overview

This targeted mutant was created and characterized by Deltagen, Inc. View phenotypic data developed by Deltagen.
**GENETIC OVERVIEW**

### Genetic Background

<table>
<thead>
<tr>
<th>Cacna1c&lt;sup&gt;tm1Dgen&lt;/sup&gt;</th>
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</thead>
<tbody>
<tr>
<td><strong>Allele Type</strong></td>
</tr>
<tr>
<td>Targeted (Reporter, Null/Knockout)</td>
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</tbody>
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**View Genetics**

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**RESEARCH APPLICATIONS**

Research Tools
- Neurobiology Research
- Cell Biology Research

**View All Research Applications**

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**BASE PRICE**

Starting at:

$2,854.50 Domestic price Cryo Recovery

**View Price List**

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**Details**

**Detailed Description**

This targeted mutant was created and characterized by Deltagen, Inc. View phenotypic data developed by Deltagen.

**Development**

**Expression Data**

**Control Suggestions**

**Genetics**

**Cacna1c<sup>tm1Dgen</sup>**

**Disease/Phenotype**
Genotyping Protocols
Standard PCR: Cacna1c
Genotyping resources and troubleshooting

Citation
When using the B6.129P2-Cacna1c<tm1Dgen>/J mouse strain in a publication, please cite the originating article(s) and include JAX stock #005783 in your Materials and Methods section.

Animal Health Reports
Facility Barrier Level Descriptions
Production of mice from cryopreserved embryos or sperm occurs in a maximum barrier room, G200

Pricing & Availability

Typically mice are recovered in 10-14 weeks. Contact Customer Service to place an order or for more information.

<table>
<thead>
<tr>
<th>SERVICE/PRODUCT</th>
<th>DESCRIPTION</th>
<th>PRICE</th>
</tr>
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<tbody>
<tr>
<td>Cryo Recovery</td>
<td>Heterozygous or Wild-type for Cacna1c&lt;tm1Dgen&gt;</td>
<td>$2,854.50</td>
</tr>
</tbody>
</table>

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