Overview

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

<table>
<thead>
<tr>
<th>Genetic Background</th>
<th>Generation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cacng3&lt;sup&gt;tm1Dgen&lt;/sup&gt;</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Allele Type</th>
<th>Gene Symbol</th>
<th>Gene Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Targeted (Reporter, Null/Knockout)</td>
<td>Cacng3</td>
<td>calcium channel, voltage-dependent, gamma subunit 3</td>
</tr>
</tbody>
</table>

RESEARCH APPLICATIONS

Research Tools
- Cell Biology Research
- Neurobiology Research

BASE PRICE

Starting at:

$2,854.50 Domestic price Cryo Recovery

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Details

Detailed Description

Development

Expression Data

Control Suggestions

Genetics

Disease/Phenotype
Genotyping Protocols
Standard PCR: Cacng3
Genotyping resources and troubleshooting

Citation
When using the B6.129P2-Cacng3\textsuperscript{tm1Dgen}/J mouse strain in a publication, please cite the originating article(s) and include JAX stock #005781 in your Materials and Methods section.

Production of mice from cryopreserved embryos or sperm occurs in a maximum barrier room, G200

Pricing & Availability

<table>
<thead>
<tr>
<th>Service/Product</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cryo Recovery</td>
<td>Heterozygous or Wild-type for Cacng3\textsuperscript{tm1Dgen}</td>
<td>$2,854.50</td>
</tr>
</tbody>
</table>

Related Products and Services

| Frozen Mouse Embryo   | B6.129P2-Cacng3\textsuperscript{tm1Dgen}/J Frozen Embryos | $2,595.00 |
Payment Terms and Conditions
Terms are granted by individual review and stated on the customer invoice(s) and account statement. These transactions are payable in U.S. currency within the granted terms. Payment for services, products, shipping containers, and shipping costs that are rendered are expected within the payment terms indicated on the invoice or stated by contract. Invoices and account balances in arrears of stated terms may result in The Jackson Laboratory pursuing collection activities including but not limited to outside agencies and court filings.

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Terms Of Use
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Phone: 207-288-6470
Email: TechTran@jax.org

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### Related Strains

<table>
<thead>
<tr>
<th>All</th>
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<tbody>
<tr>
<td>By Allele</td>
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<tr>
<td>By Gene</td>
</tr>
<tr>
<td>By Collection</td>
</tr>
</tbody>
</table>

All Related Strains

DO YOU NEED BALB/c MICE?

Rely on JAX to provide the models you need, when you need them.