Overview

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

B6.129P2-Cacng3\textsuperscript{tm1Dgen}/J

Stock No: 005781

Congenic, Targeted Mutation

CRYO RECOVERY

PLACE ORDER

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

<table>
<thead>
<tr>
<th>Genetic Background</th>
<th>Generation</th>
</tr>
</thead>
</table>

**Cacng3<sup>tm1Dgen</sup>**

<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>

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# RESEARCH APPLICATIONS

Research Tools
- Cell Biology Research
- Neurobiology Research

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# BASE PRICE

Starting at:

$2,854.50 Domestic price Cryo Recovery

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# Details

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# Genetics

- **Cacng3<sup>tm1Dgen</sup>**

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

Citation
When using the B6.129P2-C acng3\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

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

| Cryorecovery - Domestic Pricing |
|---------------------------------|--------------------------|
| SERVICE/PRODUCT                 | DESCRIPTION              | PRICE          |
| Cryo Recovery                   | Heterozygous or Wild-type for Cacng3\textsuperscript{tm1Dgen} | $2,854.50     |

Related Products and Services

Frozen Mouse Embryo B6.129P2-Cacng3\textsuperscript{tm1Dgen}/J Frozen Embryos $2,854.50
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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Related Strains

All

By Allele

By Gene

By Collection

All Related Strains

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