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>Allele Type</th>
<th>Gene Symbol</th>
<th>Gene Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Targeted (Reporter, Null/Knockout)</td>
<td><em>Trpm5</em></td>
<td>transient receptor potential cation channel, subfamily M, member 5</td>
</tr>
</tbody>
</table>

**RESEARCH APPLICATIONS**

Research Tools
Sensorineural Research

**BASE PRICE**

Starting at:

$2,854.50 Domestic price
Cryo Recovery

**Details**

This targeted mutant was created and characterized by Deltagen, Inc. [View phenotypic data](#) developed by Deltagen.

**Development**

**Expression Data**

**Control Suggestions**

**Genetics**

*Trpm5<sup>m1Dgen</sup>*

**Disease/Phenotype**

**Disease Terms**
Related Products and Services

- **Frozen Mouse Embryo**
  - B6.129P2-Trpm5<tm1Dgen>/J Frozen Embryos: $2595.00

Genotyping Protocols
Separated PCR: *Trpm5*
Genotyping resources and troubleshooting

Citation
When using the B6.129P2-Trpm5<tm1Dgen>/J mouse strain in a publication, please cite the originating article(s) and include JAX stock #005848 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.**

<table>
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<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 Trpm5&lt;tm1Dgen&gt;</td>
<td>$2,854.50</td>
</tr>
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</table>

Payment Terms and Conditions
Terms are granted by individual review and stated on the customer invoice(s) and account statement. These transactions are
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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

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<tbody>
<tr>
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All Related Strains

DO YOU NEED BALB/c MICE?
Rely on JAX to provide the models you need, when you need them.