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>Grik5</td>
<td>glutamate receptor, ionotropic, kainate 5 (gamma 2)</td>
</tr>
</tbody>
</table>

### RESEARCH APPLICATIONS

Research Tools
Neurobiology Research

### BASE PRICE

Starting at:
$2,854.50 Domestic price Cryo Recovery

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### Development

### Expression Data

### Control Suggestions

### Genetics

- **Grik5**

### Disease/Phenotype

### Disease Terms
Genotyping Protocols
Standard PCR: Grik5 STD PCR
Genotyping resources and troubleshooting

Citation
When using the B6.129P2-Grik5<tm1Dgen>/J mouse strain in a publication, please cite the originating article(s) and include JAX stock #005813 in your Materials and Methods section.

Animal Health Reports
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 Grik5&lt;tm1Dgen&gt;</td>
<td>$2,854.50</td>
</tr>
</tbody>
</table>

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

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### Related Strains

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

All Related Strains

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TOMORROW'S CURES

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