STOCK Grk2<sup>tm10ed</sup>/J

Stock No: 012458

Targeted Mutation

Overview

These GRK2<sup>fl/fl</sup> mutant mice possess loxP sites flanking exons 3-6 of the targeted gene. This strain may be useful for studying the regulation of beta-adrenergic receptor signaling or other receptors regulated in a GRK2-dependent manner.

<table>
<thead>
<tr>
<th>Genetic Background</th>
<th>Generation</th>
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<tbody>
<tr>
<td>Grk2&lt;sup&gt;tm10ed&lt;/sup&gt;</td>
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<table>
<thead>
<tr>
<th>Allele Type</th>
<th>Gene Symbol</th>
<th>Gene Name</th>
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<tbody>
<tr>
<td>Targeted (Conditional ready (e.g. floxed), No functional change)</td>
<td>Grk2</td>
<td>G protein-coupled receptor kinase 2</td>
</tr>
</tbody>
</table>

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