B6.129S2-Pomc<sup>imlow</sup>/J

Additional Use Restrictions Apply

Stock No: 003191 | -endorphin deficient

Congenic, Targeted Mutation

Overview

Also Known As: -endorphin deficient

These Pomc knock-out mice fail to exhibit opioid swim stress-induced analgesia, but exhibit naloxone-induced analgesia.

Genetic overview

<table>
<thead>
<tr>
<th>Genetic Background</th>
<th>Generation</th>
</tr>
</thead>
<tbody>
<tr>
<td>C57BL/6</td>
<td></td>
</tr>
</tbody>
</table>

Pomc<sup>imlow</sup>

<table>
<thead>
<tr>
<th>Allele Type</th>
<th>Gene Symbol</th>
<th>Gene Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Targeted (Null/Knockout)</td>
<td>Pomc</td>
<td>pro-opiomelanocortin-alpha</td>
</tr>
</tbody>
</table>

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