**B6.129P2-Agrp1a^{tm1Unc}/J**

Stock No: 002682 | AT1AR KO

- Congenic, Targeted Mutation

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## Overview

**Also Known As:** AT1AR KO, B6.129P2-Agrp1a^{tm1Unc}/J

Homozygous mice show no response to angiotensin II infusion and have lower blood pressure than normal wildtype siblings. Heterozygous mice have an altered response to angiotensin II infusion and lower blood pressure.

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### Genetic overview

<table>
<thead>
<tr>
<th>Genetic Background</th>
<th>Generation</th>
</tr>
</thead>
<tbody>
<tr>
<td>C57BL/6</td>
<td>N9+N2F11</td>
</tr>
<tr>
<td></td>
<td>(26-JAN-18&lt;)</td>
</tr>
</tbody>
</table>

<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>Agrp1a</td>
<td>angiotensin II receptor, type 1a</td>
</tr>
</tbody>
</table>

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