**B6.129P2-Ii4\textsuperscript{tm1Cgn}/J**

**Additional Use Restrictions Apply**

**Stock No:** 002253

- Congenic, Targeted Mutation

**Overview**

Mice homozygous for the Ii4\textsuperscript{tm1Cgn} knock-out have a reduced ability to produce Th2-derived cytokines.

**Genetic overview**

<table>
<thead>
<tr>
<th>Genetic Background</th>
<th>Generation</th>
</tr>
</thead>
<tbody>
<tr>
<td>000664 C57BL/6J</td>
<td>N12F59 (06-APR-18)</td>
</tr>
</tbody>
</table>

**Ii4\textsuperscript{tm1Cgn}**

<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>Ii4</td>
<td>Interleukin 4</td>
</tr>
</tbody>
</table>

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