B6;129-Irs4\textsuperscript{tm1Lex/J}

Stock No: 003901 | IRS-4 KO

Targeted Mutation

**Overview**

Also Known As: IRS-4 KO

These Irs4 knock-out mice exhibit impaired glucose tolerance and slight retardation in growth rate.

### Genetic overview

<table>
<thead>
<tr>
<th>Genetic Background</th>
<th>Generation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Irs4\textsuperscript{tm1Lex}</td>
<td></td>
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<table>
<thead>
<tr>
<th>Allele Type</th>
<th>Gene Symbol</th>
<th>Gene Name</th>
</tr>
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<tbody>
<tr>
<td>Targeted (Null/Knockout)</td>
<td>Irs4</td>
<td>insulin receptor substrate 4</td>
</tr>
</tbody>
</table>

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