B6;129S4-E4f1 \textsuperscript{tm1.1Ixa}/J

Stock No: 017568

\textbullet\ Targeted Mutation

**Overview**

These mice possess loxP sites flanking exons 4-14 of the E4F transcription factor 1 (E4f1) gene and have applications in studies related to cell cycle regulation and cell proliferation and survival.

**Genetic overview**

<table>
<thead>
<tr>
<th>Genetic Background</th>
<th>Generation</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>E4f1</strong> \textsuperscript{tm1.1Ixa}</td>
<td></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 (Conditional ready (e.g. floxed), No functional change)</td>
<td>E4f1</td>
<td>E4F transcription factor 1</td>
</tr>
</tbody>
</table>

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