B6N.129(C)-Mthfr<sup>tm1Kan</sup>/J

Stock No: 024316

Congenic, Targeted Mutation

**Overview**

Mthfr KO mice may be useful for studying DNA methylation control.

### Genetic overview

<table>
<thead>
<tr>
<th>Genetic Background</th>
<th>Generation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mthfr&lt;sup&gt;tm1Kan&lt;/sup&gt;</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 (Null/Knockout)</td>
<td>Mthfr</td>
<td>methylenetetrahydrofolate reductase</td>
</tr>
</tbody>
</table>

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