STOCK Tgbr1^{tm1.Karl} / KuJ

Stock No: 028701

Targeted Mutation

REPOSITORY LIVE

Overview

Also Known As: T R1^{f}

T R1^{f/} floxed mice possess loxP sites flanking exon 3 of the Tgbr1 gene making this strain useful for studying vascular development and hematopoiesis.

Genetic overview

<table>
<thead>
<tr>
<th>Genetic Background</th>
<th>Generation</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>?+pN1F4 (21-AUG-17)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Tgbr1^{tm1.Karl}</th>
<th>Allele Type</th>
<th>Gene Symbol</th>
<th>Gene Name</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Targeted (Conditional ready (e.g. floxed), No functional change)</td>
<td>Tgbr1</td>
<td>transforming growth factor, beta receptor 1</td>
</tr>
</tbody>
</table>

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