C57BL/6J-Nek8^{jk}/J

Stock No: 002561 | juvenile cystic kidney

Spontaneous Mutation

Overview

Also Known As: juvenile cystic kidney

These mice carry the Nek8^{jk} spontaneous mutation characterized by polycystic kidney disease.

Genetic overview

<table>
<thead>
<tr>
<th>Genetic Background</th>
<th>Generation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nek8^{jk}</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Allele Type</th>
<th>Gene Symbol</th>
<th>Gene Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spontaneous</td>
<td>Nek8</td>
<td>NIMA (never in mitosis gene a)-related expressed kinase 8</td>
</tr>
</tbody>
</table>

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