**Overview**

Also Known As: Adam21-

LacZ expression in these *Adam21* knock-out/reporter mice is detected in kidney and testis tissues.
### GENETIC OVERVIEW

**Genetic Background**

<table>
<thead>
<tr>
<th>Allele Type</th>
<th>Gene Symbol</th>
<th>Gene Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adam&lt;sup&gt;21&lt;sup&gt;tm1Dgen&lt;/sup&gt;</td>
<td>Adam&lt;sup&gt;21&lt;/sup&gt;</td>
<td>a disintegrin and metallopeptidase domain 21</td>
</tr>
</tbody>
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<table>
<thead>
<tr>
<th>Targeted (Reporter, Null/Knockout)</th>
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</thead>
<tbody>
<tr>
<td>tm1Dgen</td>
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</tbody>
</table>

### RESEARCH APPLICATIONS

**Research Tools**

### BASE PRICE

**Starting at:**

$2,854.50 Domestic price Cryo Recovery

### Details

This targeted mutant was created and characterized by Deltagen, Inc. View phenotypic data developed by Deltagen.

### Expression Data

### Control Suggestions

### Selected References

### Genetics

**Adam<sup>21<sup>tm1Dgen</sup>**
Genotyping Protocols
Standard PCR: Adam21
Genotyping resources and troubleshooting

Citation
When using the Adam21 mouse strain in a publication, please cite the originating article(s) and include JAX stock #006431 in your Materials and Methods section.

Animal Health Reports
Production of mice from cryopreserved embryos or sperm occurs in a maximum barrier room, G200

Pricing & Availability

Typically mice are recovered in 10-14 weeks. Contact Customer Service to place an order or for more information.

<table>
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<tr>
<th>SERVICE/PRODUCT</th>
<th>DESCRIPTION</th>
<th>PRICE</th>
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<tbody>
<tr>
<td>Cryo Recovery</td>
<td>Heterozygous or Wild-type for Adam21&lt;tm1Dgen&gt;</td>
<td>$2,845.50</td>
</tr>
</tbody>
</table>

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Related Strains

All

By Allele

By Gene

By Collection

All Related Strains

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