Overview

Also Known As: Atp8a1-

LacZ expression in these Atp8a1 knock-out/reporter mice is detected particularly in the nervous system and lungs.
GENETIC OVERVIEW

Genetic Background  Generation

\[ \text{Atp8a1}^{tm1Dgen} \]

<table>
<thead>
<tr>
<th>Allele Type</th>
<th>Gene Symbol</th>
<th>Gene Name</th>
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<tbody>
<tr>
<td>Targeted (Reporter, Null/Knockout)</td>
<td>Atp8a1</td>
<td>ATPase, aminophospholipid transporter (APLT), class I, type 8A, member 1</td>
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</tbody>
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VIEW GENETICS

RESEARCH APPLICATIONS

VIEW ALL RESEARCH APPLICATIONS

BASE PRICE
Starting at:

$2,854.50 Domestic price Cryo Recovery

VIEW PRICE LIST

Details

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

Expression Data

Control Suggestions

Selected References

Genetics

\[ \text{Atp8a1}^{tm1Dgen} \]

Disease/Phenotype
Genotyping Protocols
Standard PCR: Atp8a1
Genotyping resources and troubleshooting

Citation
When using the Atp8a1 mouse strain in a publication, please cite the originating article(s) and include JAX stock #006433 in your Materials and Methods section.

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

Pricing & Availability

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

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<tr>
<th>SERVICE/PRODUCT</th>
<th>DESCRIPTION</th>
<th>PRICE</th>
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<tr>
<td>Cryo Recovery</td>
<td>Heterozygous or Wild-type for Atp8a1&lt;tm1Dgen&gt;</td>
<td>$2,854.50</td>
</tr>
</tbody>
</table>

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