Overview

Also Known As: hydrocephalus with rhinitis

Mice homozygous for this spontaneous mutation have smaller bodies and develop hydrocephaly and rhinitis, dying by 3 weeks of age.
**GENETIC OVERVIEW**

<table>
<thead>
<tr>
<th>Genetic Background</th>
<th>Generation</th>
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*Hydin*<sup>hyrh</sup>

<table>
<thead>
<tr>
<th>Allele Type</th>
<th>Gene Symbol</th>
<th>Gene Name</th>
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<tbody>
<tr>
<td>Spontaneous</td>
<td><em>Hydin</em></td>
<td>HYDIN, axonemal central pair apparatus protein</td>
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**RESEARCH APPLICATIONS**

**BASE PRICE**

Starting at:

$2,854.50 Domestic price Cryo Recovery

Mice homozygous for this spontaneous mutation have smaller bodies and develop hydrocephaly and rhinitis, dying by 3 weeks of age.
Genotyping Protocols
End Point Analysis: Hydin
Genotyping resources and troubleshooting

Citation

When using the hydrocephalus with rhinitis mouse strain in a publication, please cite the originating article(s) and include JAX stock #006428 in your Materials and Methods section.

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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<th>SERVICE/PRODUCT</th>
<th>DESCRIPTION</th>
<th>PRICE</th>
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<tr>
<td>Cryo Recovery</td>
<td>Heterozygous or wildtype for Hydin&lt;hyrh&gt;</td>
<td>$2,854.50</td>
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Phone: 207-288-6470
Email: TechTran@jax.org

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Related Strains

All

By Allele

By Gene

By Collection

All Related Strains

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