Also Known As: frizzy-like

These mice carry the *frzl* spontaneous mutation and are characterized by wavy coat texture and curly whiskers.
**frzl**

<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>frzl</td>
<td>frizzy-like</td>
</tr>
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</table>

**RESEARCH APPLICATIONS**

**BASE PRICE**

Starting at:

$2,854.50 Domestic price Cryo Recovery

**Important Note**

*m* and *Lepr<sup>o</sup>* may still be segregating in this background, but have not been phenotypically detected in at least three cycles of backcross-intercross breeding.

**Detailed Description**

The frizzy like mutation (*frzl*) phenotypically resembles the frizzy mutation (*Prss8<sup>f</sup>*) and maps to an interval that includes *Prss8* but has not been proven to be a mutation in *Prss8*. Frizzy like homozygotes can be identified by their wavy coat texture and curly whiskers at 7 to 9 days of age, when the first coat comes in. While the curly whiskers persist, the curl of the hair is reduced within a few weeks. At 4 weeks of age a deficiency of zigzag hairs and increased bends in the existing zigzag hairs was found. Because this spontaneous mutation has not been molecularly defined there is currently no genotyping assay for it so the mutation must be identified by phenotype. The frizzy mutation (*Prss8<sup>f</sup>*) is available in stock #000619, FS/EiJ.

**Development**

**Control Suggestions**

**Genetics**

**frzl**

**Disease/Phenotype**

**Disease Terms**
Genotyping Protocols
Genotyping resources and troubleshooting

Citation
When using the frizzy-like mouse strain in a publication, please cite the originating article(s) and include JAX stock #003606 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
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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<tbody>
<tr>
<td>Cryo Recovery</td>
<td>Heterozygous for frzl</td>
<td>$2,854.50</td>
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Related Strains

All

By Allele

By Gene

By Collection

All Related Strains

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