**STOCK**

**S T O C K a p 3 k m 1 / G r s r J**

**Stock No:** 012874 | **bloodline**

- **Spontaneous Mutation**

**CRYO RECOVERY**

**PLACE ORDER**

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

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**Overview**

**Also Known As:** bloodline

Homozygous mutants show dorsal lines of dark red skin and necrotic dental pulp during early post-natal development.
Mice homozygous for the Map3k11<sup>m1J</sup> mutation can be identified easily as early as 3 to 4 days of age by the dorsal lines of dark red skin that run from head to tail along the spine and from left to right across the crown of the head, base of the neck in front of the shoulders, and between the base of the ribs and the pelvis. These lines fade away and by 3 weeks of age are no longer evident even when the homozygote is shaved to expose the skin. Homozygotes have necrotic dental pulp, which also improves with age.
Genotyping Protocols
Genotyping resources and troubleshooting

Citation
When using the bloodline mouse strain in a publication, please cite the originating article(s) and include JAX stock #012874 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

<table>
<thead>
<tr>
<th>Cryorecovery - Domestic Pricing</th>
<th>DESCRIPTION</th>
<th>PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cryo Recovery</td>
<td>Heterozygous for Map3k11&lt;m1J&gt;</td>
<td>$2,854.50</td>
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</tbody>
</table>

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Related Products and Services

| Frozen Mouse Embryo | STOCK Map3k11<m1J>/GrsrJ | $2595.00   |
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All

By Allele

By Gene

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All Related Strains

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