Overview

Also Known As: brachyury 11 Jackson

These mice exhibit abnormal tail development.
### Genetic Background

<table>
<thead>
<tr>
<th>Allele Type</th>
<th>Gene Symbol</th>
<th>Gene Name</th>
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<tbody>
<tr>
<td>Chemically induced (ENU)</td>
<td>T</td>
<td>brachyury, T-box transcription factor T</td>
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</tbody>
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### RESEARCH APPLICATIONS

**BASE PRICE**

**Starting at:**

$2,854.50 Domestic price Cryo Recovery

### Detailed Description

Heterozygous carriers of the brachyury 11 Jackson mutation have shortened tail length that sometimes includes tail kinks or a blunted tail. The tail placement can be abnormal and in some instances the anus is closed.

### Development

### Selected References

### Genetics

**T11J**

### Disease/Phenotype

### Disease Terms

### Research Areas By Phenotype
Genotyping Protocols
Genotyping resources and troubleshooting

Citation
When using the brachyury 11 Jackson mouse strain in a publication, please cite the originating article(s) and include JAX stock #018072 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.

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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 wildtype for T&lt;11J&gt;</td>
<td>$2,854.50</td>
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Related Products and Services

<table>
<thead>
<tr>
<th>SERVICE/PRODUCT</th>
<th>DESCRIPTION</th>
<th>PRICE</th>
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<tbody>
<tr>
<td>Frozen Mouse Embryo</td>
<td>C57BL/6J-T&lt;11J&gt;/GrsrJ</td>
<td>$2595.00</td>
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Related Strains

- All
- By Allele
- By Gene
- By Collection

All Related Strains