B6.MDB-Mbp<sup>shir-md</sup>/J

**Stock No:** 002492 | myelin deficient

**Congenic, Spontaneous Mutation**

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**Overview**

**Also Known As: myelin deficient**

These mice carry an autosomal recessive spontaneous mutation that produces deficiencies in central nervous system myelin, and quaking or trembling of the hindquarters during locomotion.

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**Genetic overview**

<table>
<thead>
<tr>
<th>Genetic Background</th>
<th>Generation</th>
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<tr>
<td><strong>Mbp&lt;sup&gt;shir-md&lt;/sup&gt;</strong></td>
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**Allele Type**

- Spontaneous

**Gene Symbol**

- Mbp

**Gene Name**

- myelin basic protein

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