Overview

Also Known As: Sox10(2J)

Mutant heterozygotes show white spotting and areas of depigmentation, but do not develop megacolon as exhibited by the allelic Sox10mutant.
Heterozygotes on this nonagouti background have a piebald-like appearance with large patches of white pigment in the coat, white spotting and areas of depigmentation on the tail and feet, and white vibrissae if their growth is from a white patch of the face. Unlike carriers of the Sox1<sup>Dom</sup> allele these mice have not been found to develop megacolon.
Genotyping Protocols
Genotyping resources and troubleshooting

Citation
When using the Sox10(2J) mouse strain in a publication, please cite the originating article(s) and include JAX stock #012857 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

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

Cryorecovery - Domestic Pricing

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<tr>
<th>SERVICE/PRODUCT</th>
<th>DESCRIPTION</th>
<th>PRICE</th>
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<tr>
<td>Cryo Recovery</td>
<td>Heterozygous or wildtype for Sox10&lt;M2J&gt;</td>
<td>$2,854.50</td>
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