KK (C fsq)/qJ

Stock No: 008296

Coisogenic, Spontaneous Mutation

This strain has been discontinued, please refer to Stock No. 017007

Overview

RESEARCH APPLICATIONS
Neurobiology Research

GENETIC OVERVIEW

<table>
<thead>
<tr>
<th>Genetic Background</th>
<th>Generation</th>
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<tbody>
<tr>
<td>fsq</td>
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<thead>
<tr>
<th>Allele Type</th>
<th>Gene Symbol</th>
<th>Gene Name</th>
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<tbody>
<tr>
<td>Spontaneous</td>
<td>fsq</td>
<td>flying squirrel</td>
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Please contact Technical Support for more information
At approximately two months of age, flying squirrel homozygotes stiffen throughout their trunk and limbs, particularly on the ventral side of the body, and when picked up take on a rigid spread out posture. As a result they walk with a slight stagger. Homozygotes are not fertile but do live to adulthood.

**Development**

**Control Suggestions**

**Selected References**

**Genetics**

**fsq**

**Disease/Phenotype**

**Disease Terms**

**Research Areas By Phenotype**

**Mammalian Phenotype Terms by Genotype**

**References**

**Technical Support**

**Genotyping Protocols**

Genotyping resources and troubleshooting

**Mating System**

Ovarian Transplant-Cross-Intercross

homozygous ovarian transplant hosts are bred with +/? sibling males and then the heterozygous offspring are intercrossed
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