PLSJLF1/J

Stock No: 100299

F1 or F2 Hybrid

AVAILABLE FOR REGISTERING INTEREST

REGISTER INTEREST

Please contact Customer Service for more information

Overview

Also Known As: PLSJLF1/J

GENETIC OVERVIEW

<table>
<thead>
<tr>
<th>Genetic Background</th>
<th>Generation</th>
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<tbody>
<tr>
<td>Pde6b^d1</td>
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<table>
<thead>
<tr>
<th>Allele Type</th>
<th>Gene Symbol</th>
<th>Gene Name</th>
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<tbody>
<tr>
<td>Spontaneous</td>
<td>Pde6b</td>
<td>phosphodiesterase 6B, cGMP, rod receptor, beta polypeptide</td>
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</tbody>
</table>

VIEW GENETICS

RESEARCH APPLICATIONS

Sensorineural Research
Mouse/Human Gene Homologs

VIEW ALL RESEARCH APPLICATIONS
Important Note
This strain is homozygous for the retinal degeneration allele Pde6b<sup>rd1</sup>.

Genetics

Pde6b<sup>rd1</sup>

Disease/Phenotype

Disease Terms

Research Areas By Genotype

Mammalian Phenotype Terms by Genotype

References

Technical Support

CONTACT TECHNICAL SUPPORT

Genotyping Protocols
Genotyping resources and troubleshooting
Hybrid mice are produced from breeding two different inbred strains together (F1) or the breeding of hybrids together (F2); no genotyping required.

Breeding Considerations

This strain is a good breeder.
Additional Breeding and Husbandry Support

Appearance

albino
Related Genotype: p Tyr<sup>+</sup>/ Tyr<sup>+</sup>

Citation

When using the PLSJLF1/J mouse strain in a publication, please cite the originating article(s) and include JAX stock #100299 in your Materials and Methods section.
Terms of Use

General Terms and Conditions

Licensing Information
Phone: 207-288-6470
Email: TechTran@jax.org

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### Related Strains

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<tr>
<td>By Allele</td>
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<tr>
<td>By Gene</td>
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<td>By Collection</td>
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All Related Strains
Leading the search for
TOMORROW'S CURES

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