

**RIII/DmMobJ**  
Stock No: **001088**  
 **Inbred Strain**

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

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## GENETIC OVERVIEW

Genetic Background

Generation

VIEW GENETICS

## RESEARCH APPLICATIONS

VIEW ALL RESEARCH APPLICATIONS

## BASE PRICE

Starting at:

\$2,854.50 Domestic price Cryo Recovery

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## ⊖ Detailed Description

This RIII strain is derived from the original RIII/Dm (Dmochowski) strain, whereas the RIIIS/J strain (Stock No. [000683](#)) was developed as follows: an RIII/AnJ female was bred with a SEC/1ReJ male and an F1 female from this cross was bred to an RIII/AnJ male. Then an F1 female from this second mating was bred to an RIII/J male and inbreeding followed. RIII/DmMobJ has been shown to differ from RIIIS/J by 5 of 28 SNPs typed (Petkov PM; Cassell MA; Sargent EE; Donnelly CJ; Robinson P; Crew V; Asquith S; Haar RV; Wiles MV 2004. Development of a SNP genotyping panel for genetic monitoring of the laboratory mouse. Genomics 83 :902-11).

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## + Development

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## + Selected References

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## ⊖ Genetics

Currently there are no related genes or alleles for this strain.

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## ⊖ Disease/Phenotype

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## + Disease Terms

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## + Research Areas By Phenotype

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## + Mammalian Phenotype Terms by Genotype

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## + Phenotype Information

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## + References

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## ⊖ Technical Support

C O N T A C T   T E C H N I C A L   S U P P O R T

Genotyping Protocols  
[Genotyping resources and troubleshooting](#)

## Appearance

albino

Related Genotype: *A/A Tyr<sup>c</sup>/Tyr<sup>c</sup>*

## Citation

When using the RIII/DmMobJ mouse strain in a publication, please include JAX stock #001088 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.

## Domestic | International

Pricing effective for USA, Canada and Mexico shipping destinations

### CRYORECOVERY - DOMESTIC PRICING

SERVICE/PRODUCT	DESCRIPTION	PRICE
<a href="#">Cryo Recovery</a>	Inbred, 1 pair minimum will be supplied	\$2,854.50

## PAYMENT TERMS AND CONDITIONS

Terms are granted by individual review and stated on the customer invoice(s) and account statement. These transactions are payable in U.S. currency within the granted terms. Payment for services, products, shipping containers, and shipping costs that are rendered are expected within the payment terms indicated on the invoice or stated by contract. Invoices and account balances in arrears of stated terms may result in The Jackson Laboratory pursuing collection activities including but not limited to outside agencies and court filings.

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### LICENSING INFORMATION

Phone: 207-288-6470

Email: [TechTran@jax.org](mailto:TechTran@jax.org)

## Related Strains

All

By Allele

By Gene

By Collection







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