

## AU/SsJ

Stock No: 000649

 Inbred Strain, Spontaneous Mutation

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

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collagen and to skin ulceration by 7,12-Dimethylbenz[a]anthracene (DMBA), and failure of females to reject male isografts. F1 hybrid crosses with CBA/J have been suggested as a good model for auditory research.

## GENETIC OVERVIEW

Genetic Background

Generation

V I E W   G E N E T I C S

## RESEARCH APPLICATIONS

Metabolism Research

Research Tools

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

## BASE PRICE

Starting at:

\$2,854.50 Domestic price Cryo Recovery

V I E W   P R I C E   L I S T

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## Details

### Detailed Description

Characteristics of this strain include high plasma cholinesterase activity, unusual induction of kidney beta-glucuronidase by testosterone, no detectable endogenous ecotropic MuLV DNA sequences, resistance to the induction of arthritis by type II collagen and to skin ulceration by 7,12-Dimethylbenz[a]anthracene (DMBA), and failure of females to reject male isografts. F1 hybrid crosses with CBA/J have been suggested as a good model for auditory research.

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### Development

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### Selected References

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## Genetics

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### *U*

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### *Mx1<sup>s1</sup>*

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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

## Genotyping Protocols

[Genotyping resources and troubleshooting](#)

### Appearance

intense black

Related Genotype: *a/a U/U*

### Citation

When using the AU/SsJ mouse strain in a publication, please include JAX stock #000649 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.

## THE JACKSON LABORATORY'S GENOTYPE PROMISE

The Jackson Laboratory has rigorous genetic quality control and mutant gene genotyping programs to ensure the genetic background of JAX® Mice strains as well as the genotypes of strains with identified molecular mutations. JAX® Mice strains are only made available to researchers after meeting our standards. However, the phenotype of each strain may not be fully characterized and/or captured in the strain data sheets. **Therefore, we cannot guarantee a strain's phenotype will meet all expectations.** To ensure that JAX® Mice will meet the needs of individual research projects or when requesting a strain that is new to your research, we suggest ordering and performing tests on a small number of mice to determine suitability for your particular project. We do not guarantee [breeding performance](#) and therefore suggest that investigators order more than

one breeding pair to avoid delays in their research.

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Q U E S T I O N S   A B O U T   T E R M S   O F   U S E

### LICENSING INFORMATION

Phone: 207-288-6470

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

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All

By Allele

By Gene

By Collection





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