

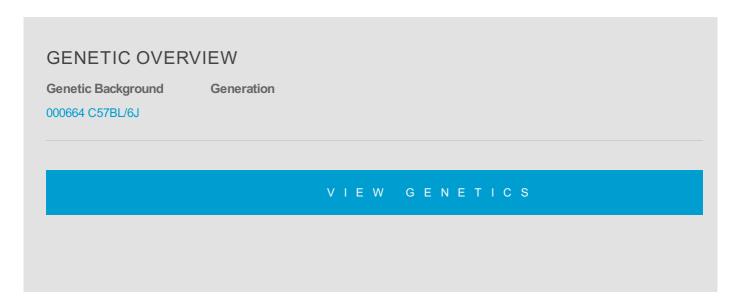
Q =

C57BL/6J-Chr X.3 PWD/Ph /ForeJ Stock No: 006227

Congenic, Consomic

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

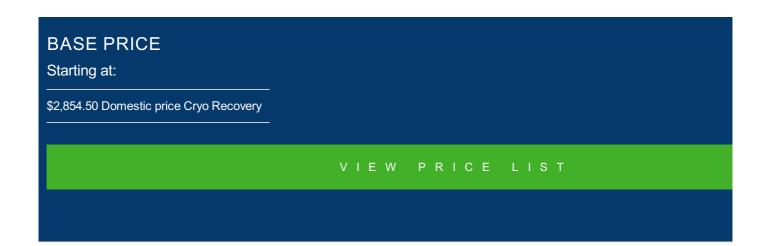
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consomic strains with C57BL/6J as background.



RESEARCH APPLICATIONS

Research Tools

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This strain represents one of a panel of inter-species chromosome substitution (or consomic) strains (IC-ISS). Each strain carries a chromosome from the <i>Mus musculus musculus</i> wild-derived strain PWD/Ph introgressed into a <i>Mus musculus domesticus</i> C57BL/6J background. The two species are believed to have diverged 350,000 to one million years ago and exhibit multiple genetic and phenotypic differences. The strain set also includes a conplastic strain (mt) created by sequential backcrossing of the donor female to the host male. A conplastic strain carries the mitochondrial genome of the donor strain. The IC-ISS strains represent a tool for dissection of quantitative trait loci.
• Development
• Selected References
Genetics
Currently there are no related genes or alleles for this strain.
 Disease/Phenotype
• Disease Terms
Research Areas By Phenotype
Mammalian Phenotype Terms by Genotype
Phenotype Information
• References
 Technical Support

Details

Detailed Description

Genotyping Protocols

Genotyping resources and troubleshooting

Appearance

black

Related Genotype: ala

Citation

When using the C57BL/6J-Chr X.3 PWD/Ph /ForeJ mouse strain in a publication, please cite the originating article(s) and include JAX stock #006227 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



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

Domestic Internation

Pricing effective for USA, Canada and Mexico shipping destinations

CRYORECOVERY - DOMESTIC PRICING

SERVICE/PRODUCT DESCRIPTION

PRICE

Cryo Recovery consomic \$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.

Terms Of Use

TERMS OF USE

General Terms and Conditions

QUESTIONS ABOUT TERMS OF USE

ADDITIONAL USE RESTRICTIONS APPLY

Use of MICE by companies or for-profit entities requires a license prior to shipping.

LICENSING INFORMATION

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

Related Strains

All	
By Allele	
By Gene	
By Collection	

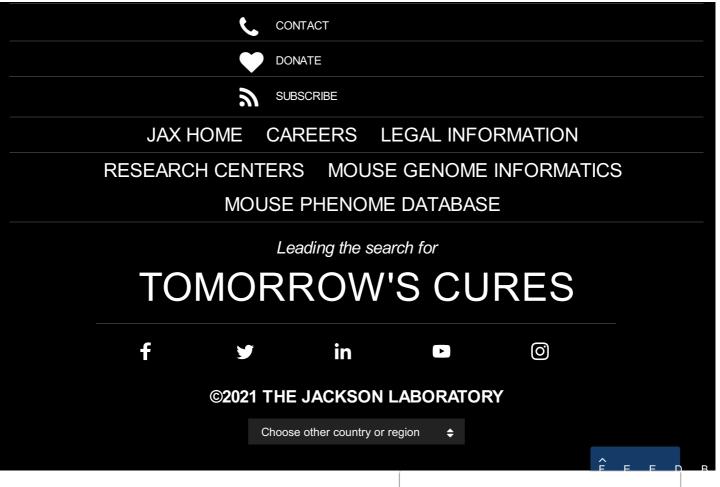


DO YOU NEED BALB/c MICE?



Rely on JAX to provide the models you need, when you need them.





Did you find what you were looking for?

C Yes C No