


B6.Cg-Del(17)T^{Orl}/EiJ
Stock No: **001054** | T-Orleans
 Congenic

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

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proteins p63/6.9a, TCP-4B, TCP-5, TCP-9, and TCP-8B.

GENETIC OVERVIEW

Genetic Background **Generation**

000924 C57BL/6JEiJ

Del(17)T^{Orl}

Allele Type	Gene Symbol	Gene Name
Spontaneous	Del(17)T ^{Orl}	deletion, Chr 17, T, T-Orleans

V I E W G E N E T I C S

RESEARCH APPLICATIONS

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

Details

Detailed Description

These mice carry a spontaneous deletion that includes *T* through, at least, *Qk*. The allele expresses the t- haplotype specific proteins p63/6.9a, TCP-4B, TCP-5, TCP-9, and TCP-8B.

Development

Selected References

Genetics

Del(17)T^{Ori}

Disease/Phenotype

Disease Terms

Research Areas By Phenotype

Mammalian Phenotype Terms by Genotype

References

Technical Support

Genotyping Protocols

[Genotyping resources and troubleshooting](#)

Breeding Considerations

A large percent (~25%) of heterozygotes develop severe spina bifida and can not be used as breeders.

[Additional Breeding and Husbandry Support](#)

Citation

When using the T-Orleans mouse strain in a publication, please [cite the originating article\(s\)](#) and include JAX stock #001054 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
Cryo Recovery	Heterozygous or Wild-type for T<Orl>	\$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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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

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All

By Allele

By Gene

By Collection






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TOMORROW'S CURES



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