

B6 x B6EiC3Sn a/A-T(8C3;16B5)164Dn/J

Stock No: **001831**

 [Chromosome Aberration, Translocation](#)

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**

Marker(s)

Marker Symbol

a

T(8C3;16B5)164Dn

Marker Name

nonagouti

reciprocal translocation, Chr 8, cytogenetic band C3; and Chr 16, cytogenetic band B5, Davisson 164

[VIEW GENETICS](#)

RESEARCH APPLICATIONS

Research Tools

[VIEW ALL RESEARCH APPLICATIONS](#)

BASE PRICE

Starting at:

\$2,854.50 Domestic price Cryo Recovery

Details

Detailed Description

This chromosomal translocation was induced by gamma-rays 1000R in DBA/2J mice and placed on a B6C3H strain background.

Genetics

+ *a*

+ T(8C3;16B5)164Dn

Disease/Phenotype

+ Disease Terms

+ Research Areas By Phenotype

+ Mammalian Phenotype Terms by Genotype

+ References

Technical Support

Citation

When using the B6 x B6EiC3Sn a/A-T(8C3;16B5)164Dn/J mouse strain in a publication, please [cite the originating article\(s\)](#) and include JAX stock #001831 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	Untested Heterozygous or Wild-type for T(8C3;16B5)164Dn	\$2,854.50

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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

Related Strains

All

By Allele

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