

B6.A-(rs3663879-rs3023710)/GrsrJ

Stock No: 018991

 Congenic

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

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C57BL/6J. They are useful for mapping traits that differ between A/J and C57BL/6J and map to Chromosome 11.

Donating Investigator

Judy Morgan, JAX

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GENETIC OVERVIEW

Genetic Background

Generation

VIEW GENETICS

RESEARCH APPLICATIONS

Research Tools

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BASE PRICE

Starting at:

\$2,854.50 Domestic price Cryo Recovery

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Details

Detailed Description

This congenic strain was generated as part of a study funded by The March of Dimes to elucidate the genetic basis of gestation length in mice. In particular, this series of nested congenics was created to look for A/J-derived sequence on Chromosome 11 that could modify the gestation length of C57BL/6J. This Chromosome 11 congenic has a gestation length that is not significantly different from C57BL/6J.

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

References

Technical Support

Citation

When using the B6.A-(rs3663879-rs3023710)/GrsrJ mouse strain in a publication, please [cite the originating article\(s\)](#) and include JAX stock #018991 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	\$2,854.50

RELATED PRODUCTS AND SERVICES

Frozen Mouse Embryo	B6.A-(rs3663879-rs3023710)/GrsrJ Frozen Embryo	\$2595.00
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LICENSING INFORMATION

Phone: 207-288-6470

Email: TechTran@jax.org

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By Allele

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