

C3Sn.B6-Kit^{W-39J}/J

Stock No: 000847 | dominant spotting 39 Jackson

 Congenic

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

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to as 'black-eyed-white'. They exhibit mild anemia and reduced viability.

GENETIC OVERVIEW

Genetic Background

000661 C3H/HeSnJ

Generation

Kit^{W-39J}

Allele Type

Spontaneous

Gene Symbol

Kit

Gene Name

KIT proto-oncogene receptor tyrosine kinase

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

RESEARCH APPLICATIONS

Cancer Research
Dermatology Research
Developmental Biology Research
Endocrine Deficiency Research
Reproductive Biology Research
Mouse/Human Gene Homologs
Research Tools
Immunology, Inflammation and Autoimmunity Research

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 remutation at the *Kit* locus characterized by white coat color and black eyes, often referred to as 'black-eyed-white'. They exhibit mild anemia and reduced viability.

Development

Selected References

Genetics

Kit^{W-39J}

Disease/Phenotype

Disease Terms

Research Areas By Phenotype

Mammalian Phenotype Terms by Genotype

References

Technical Support

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

Genotyping Protocols

[Genotyping resources and troubleshooting](#)

Citation

When using the dominant spotting 39 Jackson mouse strain in a publication, please [cite the originating article\(s\)](#) and include JAX stock #000847 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 Kit<W-39J> | \$2,854.50 |

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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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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

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TOMORROW'S CURES



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Yes No