

FVB/NJ-Crm^{3J}/J

Stock No: **002714** | cream 3 Jackson

 Spontaneous Mutation

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

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Under long wave ultraviolet light the coats of these mutants fluoresce and heterozygous females show a mosaic fluorescence. This mutation is only visible on mice with an otherwise white coat.

GENETIC OVERVIEW

Genetic Background

Generation

Crm^{3J}

Alele Type

Gene Symbol

Gene Name

Spontaneous

Crm

cream

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

RESEARCH APPLICATIONS

Dermatology 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

Details

Detailed Description

Hemizygous males and homozygous females are pale yellow and heterozygous females are mosaic, pale yellow and albino. Under long wave ultraviolet light the coats of these mutants fluoresce and heterozygous females show a mosaic fluorescence. This mutation is only visible on mice with an otherwise white coat.

Development

Genetics

Cm^{3J}

Disease/Phenotype

Disease Terms

Research Areas By Phenotype

Mammalian Phenotype Terms by Genotype

References

Technical Support

Genotyping Protocols

Genotyping resources and troubleshooting

Appearance

appearance: pale yellow coat
associated genotype: Crm^{3J}/Crm^{3J} or Crm^{3J}/Y

appearance: mottled pale yellow and white coat
associated genotype: $Crm^{3J}/+$

Citation

When using the cream 3 Jackson mouse strain in a publication, please [cite the originating article\(s\)](#) and include JAX stock #002714 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

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Domestic International

Pricing effective for USA, Canada and Mexico shipping destinations

CRYORECOVERY - DOMESTIC PRICING

SERVICE/PRODUCT	DESCRIPTION	PRICE
Cryo Recovery	X linked - Homozygous or heterozygous females and Hemizygous or Wild-type males for Crm^{3J} , 1 pair minimum	\$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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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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