



B 6 . CGI-i^{Xt-J} / J

Stock No: 000026 | extra toes Jackson

Congenic



CRYO RECOVERY

P L A C E O R D E R

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

Overview

Also Known As: extra toes Jackson

Mice heterozygous for the extra toes-J spontaneous mutation ($Gli3^{Xt-J}$) have varying numbers of extra digits on preaxial side of feet. Homozygous mutant mice die *in utero* with multiple abnormalities. Excessively large pharyngeal arches and an open neural tube are evident at E9. Homologous to Grieg's cephalopoly-syndactyly, a rare multi-system syndrome in humans.

GENETIC OVERVIEW

Genetic Background Generation

000664 C57BL/6J

$Gli3^{Xt-J}$

Allele Type	Gene Symbol	Gene Name
Spontaneous	<i>Gli3</i>	GLI-Kruppel family member GLI3

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

RESEARCH APPLICATIONS

Developmental Biology Research
Neurobiology Research
Sensorineural Research
Mouse/Human Gene Homologs

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

Mice heterozygous for the extra toes-J spontaneous mutation ($Gli3^{Xt-J}$) have varying numbers of extra digits on preaxial side of feet. Homozygous mutant mice die *in utero* with multiple abnormalities. Excessively large pharyngeal arches and an open neural tube are evident at E9. Homologous to Grieg's cephalopoly-syndactyly, a rare multi-system syndrome in humans.

Control Suggestions

Genetics

$Gli3^{Xt-J}$

Disease/Phenotype

Disease Terms

Research Areas By Genotype

Mammalian Phenotype Terms by Genotype

References

Technical Support

TECHNICAL SUPPORT CHAT

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Genotyping Protocols

[Genotyping resources and troubleshooting](#)

Citation

When using the extra toes Jackson mouse strain in a publication, please [cite the originating article\(s\)](#) and include JAX stock #000026 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	GENOTYPE	PRICE
Cryo Recovery	Heterozygous or Wild-type for Gli3<Xt-J>	\$2,854.50

We will fulfill your order by providing at least two carriers for each strain ordered. The total number, sex, and genotypes provided will vary, although typically 8 or more animals are provided. Please check genotypes which will be recovered. While the genotypes of all animals produced will be communicated to you prior to scheduling shipment, the genotypes of animals provided may not reflect the mating scheme and genotypes described in the strain description. Animals are typically ready to ship in 11-14 weeks. If a second recovery is required to produce the minimum number of animals, then delivery time would increase to approximately 25 weeks. If we fail to produce animals of the correct genotype, you will not be charged. We cannot guarantee the reproductive success of mice shipped to your facility. If the mice are lost after the first three days (post-arrival) or do not produce progeny at your facility, a new order and fee will be necessary.

Cryorecovery to establish a [Dedicated Supply](#) for greater quantities of mice. Mice recovered can be used to establish a dedicated colony to contractually supply you mice according to your requirements. Price by quotation.

Related Products and Services

Frozen Mouse Embryo	B6.C3-Gli3<Xt-J>/J Frozen Embryo	\$2595.00
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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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Terms of Use

[General Terms and Conditions](#)

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Phone: 207-288-6470

Email: TechTran@jax.org

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