

B6.129P2(SJL)-*Ntrk3*^{tm1Ddg}/J

Stock No: **022364**

 Congenic, Targeted Mutation

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

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Donating Investigator

David D. Ginty, Harvard Medical School

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GENETIC OVERVIEW

Genetic Background

Generation

Ntrk3^{tm1Ddg}

Alele Type

Gene Symbol

Gene Name

Targeted (Not Specified)

Ntrk3

neurotrophic tyrosine kinase, receptor, type 3

VIEW GENETICS

RESEARCH APPLICATIONS

Research Tools

Neurobiology Research

Cell Biology Research

VIEW ALL RESEARCH APPLICATIONS

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

+ Development

+ Control Suggestions

+ Selected References

Genetics

+ *Ntrk3^{tm1Ddg}*

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

Probe: [Generic FLP](#)

Standard PCR: [Tg\(ACTFLPe\)](#)

Standard PCR: [Ntrk3](#)

Standard PCR: [Tg\(ACTFLPe\)](#)

Standard PCR: [Generic Neo](#)

Probe: [Generic Neo](#)

[Genotyping resources and troubleshooting](#)

Breeding Considerations

Heterozygotes are viable and fertile, but homozygotes reportedly do not breed well.

[Additional Breeding and Husbandry Support](#)

Mating System

Heterozygote x Heterozygote

Citation

When using the B6.129P2(SJL)-*Ntrk3*^{tm1Ddg}/J mouse strain in a publication, please [cite the originating article\(s\)](#) and include JAX stock #022364 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 wildtype for <i>Ntrk3</i> <tm1Ddg>	\$2,854.50

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Terms Of Use

[General Terms and Conditions](#)

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Email: TechTran@jax.org

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