



C57BL/6nGr sr J

Stock No: 004507 | stunted

Spontaneous Mutation



CRYO RECOVERY

PLACE ORDER

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

Overview

Also Known As: stunted

Stunted homozygotes have a broad nasal bridge and short snout giving them a shortened face. 95% have a white belly spot and a high incidence of hydrocephalus has been found in this strain. Homozygotes are viable and fertile and can be maintained by homozygous intercross.

GENETIC OVERVIEW

Genetic Background

Generation

stn

Allele Type	Gene Symbol	Gene Name
Spontaneous	<i>stn</i>	stunted

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

RESEARCH APPLICATIONS

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

Stunted homozygotes have a broad nasal bridge and short snout giving them a shortened face. 95% have a white belly spot and a high incidence of hydrocephalus has been found in this strain. Homozygotes are viable and fertile and can be maintained by homozygous intercross.

+ Development

+ Selected References

⊖ Genetics

+ *stn*

⊖ Disease/Phenotype

+ Disease Terms

+ Research Areas By Genotype

+ Mammalian Phenotype Terms by Genotype

+ References

Technical Support

CHAT OFFLINE

CONTACT TECHNICAL SUPPORT

Genotyping Protocols

[Genotyping resources and troubleshooting](#)

Citation

When using the stunted mouse strain in a publication, please [cite the originating article\(s\)](#) and include JAX stock #004507 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	Homozygous for stn, 1 pair minimum	\$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.

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.

The Jackson Laboratory's Genotype Promise

The Jackson Laboratory has rigorous genetic quality control and mutant gene genotyping programs to ensure the genetic

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[General Terms and Conditions](#)

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Licensing Information

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By Collection

All Related Strains



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