

**B6;129P2-Gpr15<sup>tm1.1Litt</sup>/J**

Stock No: 008769

 Transgenic

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

PLACE ORDER

[Email](#) [Download PDF](#) [Help](#)

### Donating Investigator

Dr. Dan R. Littman, New York University Medical Center

READ MORE +

## GENETIC OVERVIEW

Genetic Background

Generation

*Gpr15<sup>tm1.1Litt</sup>*

**Alele Type**

Targeted (Reporter,  
Null/Knockout)

**Gene Symbol**

*Gpr15*

**Gene Name**

G protein-coupled receptor 15

VIEW GENETICS

## RESEARCH APPLICATIONS

Research Tools

Neurobiology 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

### Detailed Description

Green fluorescent protein (GFP) substituted for a portion of exon 1 replaces expression of the gene in lymphocytes of the large intestine lamina propria. Homozygotes are viable and fertile.

### Development

### Expression Data

## Genetics

### *Gpr15<sup>tm1.1Litt</sup>*

## Disease/Phenotype

### Disease Terms

### Research Areas By Phenotype

### Mammalian Phenotype Terms by Genotype

### References

## Technical Support

### CONTACT TECHNICAL SUPPORT

#### Genotyping Protocols

Standard PCR: [Gpr15](#)

[Genotyping resources and troubleshooting](#)

#### Breeding Considerations

When maintained as a live colony, heterozygotes or homozygotes may be bred.

[Additional Breeding and Husbandry Support](#)

#### Citation

When using the B6;129P2-*Gpr15*<sup>tm1.1Litt</sup>/J mouse strain in a publication, please [cite the originating article\(s\)](#) and include JAX stock #008769 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      |
|-------------------------------|---|------------|
| <a href="#">Cryo Recovery</a> | Heterozygous for <i>Gpr15</i> <sup>tm1.1(GFP)Litt</sup> > | \$2,854.50 |

#### RELATED PRODUCTS AND SERVICES

|                                     |   |           |
|-------------------------------------|---|-----------|
| <a href="#">Frozen Mouse Embryo</a> | B6;129P2- <i>Gpr15</i> <sup>tm1.1Litt</sup> >/J Frozen Embryo | \$2595.00 |
|-------------------------------------|---|-----------|

## 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 background of JAX® Mice strains as well as the genotypes of strains with identified molecular mutations. JAX® Mice strains are only made available to researchers after meeting our standards. However, the phenotype of each strain may not be fully characterized and/or captured in the strain data sheets. **Therefore, we cannot guarantee a strain's phenotype will meet all expectations.** To ensure that JAX® Mice will meet the needs of individual research projects or when requesting a strain that is new to your research, we suggest ordering and performing tests on a small number of mice to determine suitability for your particular project. We do not guarantee [breeding performance](#) and therefore suggest that investigators order more than one breeding pair to avoid delays in their research.

### Terms Of Use

#### TERMS OF USE

[General Terms and Conditions](#)

Q U E S T I O N S   A B O U T   T E R M S   O F   U S E

#### ADDITIONAL USE RESTRICTIONS APPLY

[Use of MICE by companies or for-profit entities requires a license prior to shipping.](#)

#### LICENSING INFORMATION

Phone: 207-288-6470

Email: [TechTran@jax.org](mailto:TechTran@jax.org)

### Related Strains

All

By Allele

By Gene

By Collection



## DO YOU NEED BALB/c MICE?

Rely on JAX to provide the models you need, when you need them.

[LEARN MORE](#)



CONTACT



DONATE



SUBSCRIBE

[JAX HOME](#) [CAREERS](#) [LEGAL INFORMATION](#)

[RESEARCH CENTERS](#) [MOUSE GENOME INFORMATICS](#)

[MOUSE PHENOME DATABASE](#)

*Leading the search for*

# TOMORROW'S CURES



©2021 THE JACKSON LABORATORY

Choose other country or region

[^](#) [E](#) [E](#) [E](#) [D](#) [B](#)

Did you find what you were looking for?

Yes  No