

C57BL/6NJ-*Gpr15*<sup>em2J</sup>/J

Stock No: 028324

Coisogenic, Endonuclease-Mediated Mutation

Estimated to begin distribution on Jul 12, 2021

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detectable by expression of enhanced green fluorescent protein.

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## GENETIC OVERVIEW

### Genetic Background

005304 C57BL/6NJ

### Generation

N3pN1  
(2021-03-04 00:00:00)

## *Gpr15*<sup>em2J</sup>

### Alele Type

Endonuclease-mediated  
(Conditional ready (e.g.  
floxed))

### Gene Symbol

*Gpr15*

### Gene Name

G protein-coupled receptor 15

VIEW GENETICS

## RESEARCH APPLICATIONS

VIEW ALL RESEARCH APPLICATIONS

## BASE PRICE

Starting at:

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\$255.00 Domestic price for female...

V I E W P R I C E L I S T

## Details

### Detailed Description

No abnormal phenotype has been detected in this un-recombined COIN allele. This allele is valuable for cre-induced selective inactivation of this gene.

### Development

### Control Suggestions

## Genetics

### *Gpr15<sup>em2J</sup>*

## Disease/Phenotype

### Disease Terms

### Research Areas By Phenotype

### Mammalian Phenotype Terms by Genotype

### References

## Technical Support

## Genotyping Protocols

Separated PCR: [Gpr15pre-Cre-Alternate 1](#)  
 Probe: [Fluorescent Proteins \(Generic GFP\)](#)  
[Genotyping resources and troubleshooting](#)

## Dietary Information

LabDiet® 5K52 formulation (6% fat)

## Mating System

Heterozygote x Heterozygote

## Citation

When using the C57BL/6NJ-Gpr15<sup>em2J</sup>/J mouse strain in a publication, please [cite the originating article\(s\)](#) and include JAX stock #028324 in your Materials and Methods section.

## Animal Health Reports

[Facility Barrier Level Descriptions](#)

 [AX9 \(Standard\)](#)

## 🔍 Pricing & Availability



Estimated to begin distribution on Jul 12, 2021

Available for  
Pre-order

## Domestic | International

Pricing effective for USA, Canada and Mexico shipping destinations

LIVE MOUSE			
AGE	SEX	GENOTYPE	PRICE
Approx 4-8 weeks	Female	Heterozygous for Gpr15 <sup>em2J</sup>	\$255.00
	Male	Heterozygous for Gpr15 <sup>em2J</sup>	\$255.00
Approx 4-8 weeks	Female	Homozygous for Gpr15 <sup>em2J</sup>	\$255.00
	Male	Homozygous for Gpr15 <sup>em2J</sup>	\$255.00
Approx 4-8 weeks	Female	Wild-type for Gpr15 <sup>em2J</sup>	\$78.51
	Male	Wild-type for Gpr15 <sup>em2J</sup>	\$78.51

## 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

The use of this mouse model is subject to the terms and conditions of the Limited Use Label License from [Caribou Biosciences, Inc.](#)

#### LICENSING INFORMATION

Phone: 207-288-6470

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

### Related Strains

All

By Allele

By Gene

By Collection






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Yes  No