

C57BL/6NJ-*Cldn13*^{em2J}/J

Stock No: **028325**

 Coisogenic, Endonuclease-Mediated Mutation

Please contact Technical Support for more information

REGISTER INTEREST

Email Download PDF Help

detectable by expression of enhanced green fluorescent protein.

READ MORE +

GENETIC OVERVIEW

Genetic Background

Generation

Cldn13^{em2J}

Alele Type

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

Gene Symbol

Cldn13

Gene Name

claudin 13

VIEW GENETICS

RESEARCH APPLICATIONS

VIEW ALL RESEARCH APPLICATIONS

 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

⊖ Genetics

+ *Cldn13^{em2J}*

⊖ 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

Separated PCR:[Cldn13post-Cre-alternate1](#)

Separated PCR:[Cldn13pre-Cre-Alternate 1](#)

Probe:[Generic Cre Probe](#)

[Genotyping resources and troubleshooting](#)

Citation

When using the C57BL/6NJ-*Cldn13*^{em2J}/J mouse strain in a publication, please [cite the originating article\(s\)](#) and include JAX stock #028325 in your Materials and Methods section.

STRAIN INTEREST REGISTRATION

Please fill out the form below to indicate your interest in purchasing this JAX®Mice strain. This information helps us manage the colony build and better meet the broad needs of the research community.

Please send any technical questions to [Technical Support](#).

CONTACT INFORMATION

First Name

Last Name

Institution

Phone Number

Email

INTEREST

Please indicate your approximate levels of interest. You can add another line by selecting "Add More Interest".

Number of Mice

Frequency

Product

Comment

Frequency...

Products...

A D D M O R E I N T E R E S T

S U B M I T

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 License from The Broad Institute.

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

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