B6.129P2-*Gabra4* ^{tm1Dgen} /J

Stock No: **005812**

🏷 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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GENETIC OVERVIEW

Genetic Background   **Generation**

Gabra4^{tm1Dgen}

Allele Type   **Gene Symbol**   **Gene Name**

Targeted (Reporter,   *Gabra4*   gamma-aminobutyric acid (GABA) A receptor, subunit
Null/Knockout)   alpha 4

VIEW GENETICS

RESEARCH APPLICATIONS

Research Tools
Neurobiology Research

VIEW ALL RESEARCH APPLICATION

BASE PRICE

Starting at:

$2,854.50 Domestic price Cryo Recovery

VIEW PRICE LIST

⊖ Details

⊖ Detailed Description

This targeted mutant was created and characterized by Deltagen, Inc. View phenotypic data developed by Deltagen.

⊕ Development

⊕ Expression Data

⊕ Control Suggestions

⊖ Genetics

⊕ *Gabra4^{tm1Dgen}*

⊖ Disease/Phenotype

⊕ Disease Terms

⊕ Research Areas By Phenotype

⊕ Mammalian Phenotype Terms by Genotype

⊕ References

⊖ Technical Support

CONTACT TECHNICAL SUPPORT

Genotyping Protocols
Standard PCR: Gabra4
Genotyping resources and troubleshooting

Citation
When using the B6.129P2-*Gabra4*[tm1Dgen] /J mouse strain in a publication, please cite the originating article(s) and include JAX stock #005812 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 Internatio

Pricing effective for USA, Canada and Mexico shipping destinations

CRYORECOVERY - DOMESTIC PRICING

SERVICE/PRODUCT	DESCRIPTION	PRICE
Cryo Recovery	Heterozygous or Wild-type for Gabra4<tm1Dgen>	$2,854.50

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

ADDITIONAL USE RESTRICTIONS APPLY

Use of MICE by academics, non-profits, companies or for-profit entities requires a license prior to shipping.

LICENSING INFORMATION

Phone: 207-288-6470
Email: TechTran@jax.org

⊖ Related Strains

All
By Allele
By Gene
By Collection

▲

▼

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Leading the search for

TOMORROW'S CURES

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