

B6CBy-*Gpi1*^a/*Gpi1*^b/J or *Gpi1*^{a-m1}/*Gpi1*^b/J

Stock No: **000909**

 Chemically Induced 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

Gpi1^b

Alele Type	Gene Symbol	Gene Name
Not Applicable	<i>Gpi1</i>	glucose phosphate isomerase 1

Gpi1^a

Alele Type	Gene Symbol	Gene Name
Not Applicable	<i>Gpi1</i>	glucose phosphate isomerase 1

Gpi1^{a-m1Ehs}

Alele Type	Gene Symbol	Gene Name
Chemically induced (other)	<i>Gpi1</i>	glucose phosphate isomerase 1

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

RESEARCH APPLICATIONS

Metabolism Research
 Immunology, Inflammation and Autoimmunity Research
 Research Tools
 Developmental Biology Research

BASE PRICE

Starting at:

\$2,854.50 Domestic price Cryo Recovery

VIEW PRICE LIST

Details

Detailed Description

Test matings failed to produce homozygotes, indicating that this is a recessive embryonic lethal mutation. No abnormal phenotype has been reported in the heterozygote.

Development

Selected References

Genetics

Gpi1^b

Gpi1^a

Gpi1^{a-m1Ehs}

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

[Genotyping resources and troubleshooting](#)

Citation

When using the B6CBy-*Gpi1^a/Gpi1^b/J* or *Gpi1^{a-m1}/Gpi1^b/J* mouse strain in a publication, please [cite the originating article\(s\)](#) and include JAX stock #000909 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
Cryo Recovery	Heterozygous for <i>Gpi1<a-m1Ehs></i>	\$2,854.50

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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.

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

LICENSING INFORMATION

Phone: 207-288-6470

Email: TechTran@jax.org

Related Strains

All

By Allele

By Gene

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Yes No