

B6.129P2-*Slc18a1*^{tm1Dgen}/J

Stock No: 006432 | VMAT1 KO

 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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prostate gland, and cervix.

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GENETIC OVERVIEW

Genetic Background

Generation

Slc18a1^{tm1Dgen}

Alele Type

Targeted (Reporter, Null/Knockout)

Gene Symbol

Slc18a1

Gene Name

solute carrier family 18 (vesicular monoamine), member 1

VIEW GENETICS

RESEARCH APPLICATIONS

Research Tools

VIEW ALL RESEARCH APPLICATIONS

BASE PRICE

Starting at:

\$2,854.50 Domestic price Cryo Recovery

Details

Detailed Description

This targeted mutant was created and characterized by Deltagen, Inc. [View phenotypic data](#) developed by Deltagen.

Expression Data

Control Suggestions

Selected References

Genetics

Slc18a1^{tm1Dgen}

Disease/Phenotype

Disease Terms

Research Areas By Phenotype

Mammalian Phenotype Terms by Genotype

References

Technical Support

Genotyping Protocols

Standard PCR:[Slc18a1](#)

[Genotyping resources and troubleshooting](#)

Citation

When using the VMAT1 KO mouse strain in a publication, please [cite the originating article\(s\)](#) and include JAX stock #006432 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 or Wild-type for Slc18a1<tm1Dgen>	\$2,854.50

RELATED PRODUCTS AND SERVICES

Frozen Mouse Embryo	B6.129P2-Slc18a1<tm1Dgen>/J Frozen Embryos	\$2595.00
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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

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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TOMORROW'S CURES



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Yes No