

DDY/JclSidSeyFrkJ

Stock No: 002243

 Inbred Strain

Typically mice are recovered in 10-14 weeks. Contact Customer Service to place an order or for more information.

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001956). DDY may be used a genetic control for EL/SuzSeyFrkJ.

READ MORE +

GENETIC OVERVIEW

Genetic Background

Generation

VIEW GENETICS

RESEARCH APPLICATIONS

Neurobiology Research

VIEW ALL RESEARCH APPLICATIONS

BASE PRICE

Starting at:

\$2,854.50 Domestic price Cryo Recovery

VIEW PRICE LIST

Details

Detailed Description

The inbred strain DDY was developed from the outbred "dd"; a stock originally bred in Germany and transferred to Japan before 1920. The strain name ddY stands for Deutschland, Denken, and Yoken. In Japan, ddY is used as a general purpose mouse; it is not known if traits attributed to ddY in the literature are found in the inbred DDY/JclSidSeyFrkJ. DDY/JclSidSeyFrkJ shares a 75% genetic homology (personal communication, Dr. Wayne Frankel) with the epilepsy model EL/SuzSeyFrkJ (Stock No. [001956](#)). DDY does not develop spontaneous seizures and may be used a genetic control for EL/SuzSeyFrkJ.

Development

Genetics

Disc1^{del}

Disease/Phenotype

Disease Terms

Research Areas By Phenotype

Mammalian Phenotype Terms by Genotype

Phenotype Information

References

Technical Support

Genotyping Protocols

[Genotyping resources and troubleshooting](#)

Appearance

albino

Related Genotype: $a/a Tyr^c / Tyr^c$

Citation

When using the DDY/JclSidSeyFrkJ mouse strain in a publication, please include JAX stock #002243 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 | Homozygous, 1 pair minimum | \$2,854.50 |

RELATED PRODUCTS AND SERVICES

| | | |
|-------------------------------------|----------------------------------|-----------|
| Frozen Mouse Embryo | DDY/JclSidSeyFrkJ Frozen Embryos | \$2595.00 |
|-------------------------------------|----------------------------------|-----------|

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

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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

By Collection





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TOMORROW'S CURES



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Yes No