

B6 x C3H/HeJ-*Hps6*^{ru-6J}/J

Stock No: 002424 | ruby-eye 6 Jackson

 Spontaneous Mutation

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

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and increased clotting time due to a platelet dense granule defect. They may be useful as models of the human Hermansky-Pudlak syndrome.

GENETIC OVERVIEW

Genetic Background

Generation

Hps6^{ru-6J}

Alele Type

Spontaneous

Gene Symbol

Hps6

Gene Name

HPS6, biogenesis of lysosomal organelles complex 2 subunit 3

VIEW GENETICS

RESEARCH APPLICATIONS

VIEW ALL RESEARCH APPLICATIONS

BASE PRICE

Starting at:

\$2,854.50 Domestic price Cryo Recovery

Details

Detailed Description

These mice carry a spontaneous re-mutation at the *Hps6* locus. Ruby-eye mutations result in hypopigmented hair and eyes, and increased clotting time due to a platelet dense granule defect. They may be useful as models of the human Hermansky-Pudlak syndrome.

Genetics

Hps6^{ru-6J}

Disease/Phenotype

Disease Terms

Research Areas By Phenotype

Mammalian Phenotype Terms by Genotype

References

Technical Support

Citation

When using the ruby-eye 6 Jackson mouse strain in a publication, please [cite the originating article\(s\)](#) and include JAX stock #002424 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 Hps6<ru-6J>	\$2,854.50

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LICENSING INFORMATION

Phone: 207-288-6470

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