

Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

B6 x STOCK a Oca2^p Hps5 Ednrb/J

RRID:IMSR_JAX:000577

Type: Organism

Proper Citation

RRID:IMSR_JAX:000577

Organism Information

URL: <https://www.jax.org/strain/000577>

Proper Citation: RRID:IMSR_JAX:000577

Description: Mus musculus with name B6 x STOCK a Oca2^p Hps5 Ednrb/J from IMSR.

Species: Mus musculus

Synonyms: B6 x STOCK a p ru2 Ednrb- B6 x STOCK a p Hps5 Ednrb/J

Notes: gene symbol note: oculocutaneous albinism II|endothelin receptor type B|HPS5; biogenesis of lysosomal organelles complex 2 subunit 2|nonagouti; mutant strain|mutant stock: Oca2|Ednrb|Hps5|a

Affected Gene: oculocutaneous albinism II|endothelin receptor type B|HPS5; biogenesis of lysosomal organelles complex 2 subunit 2|nonagouti

Genomic Alteration: pink-eyed dilution|piebald|ruby-eye 2|nonagouti

Catalog Number: JAX:000577

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: B6 x STOCK a Oca2^p Hps5 Ednrb/J

Record Creation Time: 20250513T053619+0000

Record Last Update: 20260725T044327+0000

Ratings and Alerts

No rating or validation information has been found for B6 x STOCK a Oca2^D Hps5 Ednrb /J.

No alerts have been found for B6 x STOCK a Oca2^D Hps5 Ednrb/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.