

Resource Summary Report

Generated by [ASWG](#) on Sep 18, 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: nonagouti|HPS5; biogenesis of lysosomal organelles complex 2 subunit 2|endothelin receptor type B|oculocutaneous albinism II; mutant strain|mutant stock: a|Hps5|Ednrb|Oca2

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

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

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: 20260912T060405+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.