

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

B6.C3Fe-H51 Hps1^{ep}/ByJ

RRID:IMSR_JAX:000050

Type: Organism

Proper Citation

RRID:IMSR_JAX:000050

Organism Information

URL: <https://www.jax.org/strain/000050>

Proper Citation: RRID:IMSR_JAX:000050

Description: Mus musculus with name B6.C3Fe-H51 Hps1^{ep}/ByJ from IMSR.

Species: Mus musculus

Synonyms: B6.C3Fe-H51 ep /By

Notes: gene symbol note: histocompatibility 51|HPS1; biogenesis of lysosomal organelles complex 3 subunit 1; mutant strain|minor histocompatibility congenic|congenic strain: H51|Hps1

Affected Gene: histocompatibility 51|HPS1; biogenesis of lysosomal organelles complex 3 subunit 1

Genomic Alteration: |pale-ear

Catalog Number: JAX:000050

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: B6.C3Fe-H51 Hps1^{ep}/ByJ

Record Creation Time: 20250513T053614+0000

Record Last Update: 20260919T054803+0000

Ratings and Alerts

No rating or validation information has been found for B6.C3Fe-H51 Hps1^{ep}/ByJ.

No alerts have been found for B6.C3Fe-H51 Hps1^{ep}/ByJ.

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.