

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 17, 2026

## C57BL/6J-Hps5<sup>ru2-J</sup>/J

RRID:IMSR\_JAX:000542

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:000542

### Organism Information

**URL:** <https://www.jax.org/strain/000542>

**Proper Citation:** RRID:IMSR\_JAX:000542

**Description:** Mus musculus with name C57BL/6J-Hps5<sup>ru2-J</sup>/J from IMSR.

**Species:** Mus musculus

**Synonyms:** C57BL/6J-ru2/+

**Notes:** gene symbol note: HPS5; biogenesis of lysosomal organelles complex 2 subunit 2; coisogenic strain|mutant strain: Hps5

**Affected Gene:** HPS5; biogenesis of lysosomal organelles complex 2 subunit 2

**Genomic Alteration:** ruby-eye 2 Jackson

**Catalog Number:** JAX:000542

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** embryo

**Organism Name:** C57BL/6J-Hps5<sup>ru2-J</sup>/J

**Record Creation Time:** 20250513T053619+0000

**Record Last Update:** 20260815T050527+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Hps5<sup>ru2-J</sup>/J.

No alerts have been found for C57BL/6J-Hps5<sup>ru2</sup>-J/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.