

# Resource Summary Report

Generated by SPARC SAWG on Aug 10, 2026

## C3H/HeJBirLtJ

RRID:IMSR\_JAX:005972

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:005972

### Organism Information

**URL:** <https://www.jax.org/strain/005972>

**Proper Citation:** RRID:IMSR\_JAX:005972

**Description:** Mus musculus with name C3H/HeJBirLtJ from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: phosphodiesterase 6B; cGMP; rod receptor; beta polypeptide|toll-like receptor 4; inbred strain: Pde6b|Tlr4

**Affected Gene:** phosphodiesterase 6B; cGMP; rod receptor; beta polypeptide|toll-like receptor 4

**Genomic Alteration:** retinal degeneration 1|defective lipopolysaccharide response

**Catalog Number:** JAX:005972

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** embryo

**Organism Name:** C3H/HeJBirLtJ

**Record Creation Time:** 20250513T053653+0000

**Record Last Update:** 20260808T050856+0000

### Ratings and Alerts

No rating or validation information has been found for C3H/HeJBirLtJ.

No alerts have been found for C3H/HeJBirLtJ.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.