

Resource Summary Report

Generated by [ASWG](#) on Jul 31, 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: 20260725T044404+0000

Ratings and Alerts

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

No alerts have been found for C3H/HeJBirLtJ.

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.