

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 14, 2026

## B6.Cg-Rd3<sup>rd3</sup>/BocJ

RRID:IMSR\_JAX:008627

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:008627

### Organism Information

**URL:** <https://www.jax.org/strain/008627>

**Proper Citation:** RRID:IMSR\_JAX:008627

**Description:** Mus musculus with name B6.Cg-Rd3<sup>rd3</sup>/BocJ from IMSR.

**Species:** Mus musculus

**Synonyms:** B6.Cg-Rd3/Boc

**Notes:** gene symbol note: retinal degeneration 3; mutant strain|congenic strain: Rd3

**Affected Gene:** retinal degeneration 3

**Genomic Alteration:** retinal degeneration 3

**Catalog Number:** JAX:008627

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** B6.Cg-Rd3<sup>rd3</sup>/BocJ

**Record Creation Time:** 20250513T053710+0000

**Record Last Update:** 20260808T050915+0000

### Ratings and Alerts

No rating or validation information has been found for B6.Cg-Rd3<sup>rd3</sup>/BocJ.

No alerts have been found for B6.Cg-Rd3<sup>rd3</sup>/BocJ.

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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 found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [nidm-terms](#) .

Plana-Bonamais?? A, et al. (2020) GCAP neuronal calcium sensor proteins mediate photoreceptor cell death in the rd3 mouse model of LCA12 congenital blindness by involving endoplasmic reticulum stress. Cell death & disease, 11(1), 62.