

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 24, 2026

## ICR.Cg-Tg(CAG-Luc.Hsd17b3/EGFP)2Tysn/TysnRbrc

RRID:IMSR\_RBRC05224

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC05224

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC05224>

**Proper Citation:** RRID:IMSR\_RBRC05224

**Description:** Mus musculus with name ICR.Cg-Tg(CAG-Luc.Hsd17b3/EGFP)2Tysn/TysnRbrc from IMSR.

**Species:** Mus musculus

**Synonyms:** STOCK Tg(CAG-luc.-Hsd17b3/EGFP)2Tysn/TysnRbrc

**Notes:** gene symbol note: luciferase|hydroxysteroid (17-beta) dehydrogenase 3||transgene insertion 2; Tsuyoshi Nakanishi; mutant stock: luc|Hsd17b3||Tg(CAG-luc;Hsd17b3/EGFP)2Tysn

**Affected Gene:** luciferase|hydroxysteroid (17-beta) dehydrogenase 3||transgene insertion 2; Tsuyoshi Nakanishi

**Genomic Alteration:** luciferase|hydroxysteroid (17-beta) dehydrogenase 3||transgene insertion 2; Tsuyoshi Nakanishi

**Catalog Number:** RBRC05224

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** sperm

**Organism Name:** ICR.Cg-Tg(CAG-Luc.Hsd17b3/EGFP)2Tysn/TysnRbrc

**Record Creation Time:** 20250513T061501+0000

**Record Last Update:** 20260815T054822+0000

---

## Ratings and Alerts

No rating or validation information has been found for ICR.Cg-Tg(CAG-Luc.Hsd17b3/EGFP)2Tysn/TysnRbrc.

No alerts have been found for ICR.Cg-Tg(CAG-Luc.Hsd17b3/EGFP)2Tysn/TysnRbrc.

---

## Data and Source Information

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

**Source Database:** RIKEN BioResource Research Center

---

## Usage and Citation Metrics

We have not found any literature mentions for this resource.