

Resource Summary Report

Generated by PRECISE-TBI on Aug 10, 2026

ICR.Cg-Tg(CAG-Luc.Hsd17b3/EGFP)5Tysn/TysnRbrc

RRID:IMSR_RBRC05227

Type: Organism

Proper Citation

RRID:IMSR_RBRC05227

Organism Information

URL: <https://brc.riken.jp/mus/RBRC05227>

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Description: Mus musculus with name ICR.Cg-Tg(CAG-Luc.Hsd17b3/EGFP)5Tysn/TysnRbrc from IMSR.

Species: Mus musculus

Synonyms: STOCK Tg(CAG-luc.-Hsd17b3/EGFP)5Tysn/TysnRbrc

Notes: gene symbol note: luciferase|transgene insertion 5; Tsuyoshi Nakanishi||hydroxysteroid (17-beta) dehydrogenase 3; mutant stock: luc|Tg(CAG-luc;Hsd17b3/EGFP)5Tysn||Hsd17b3

Affected Gene: luciferase|transgene insertion 5; Tsuyoshi Nakanishi||hydroxysteroid (17-beta) dehydrogenase 3

Genomic Alteration: luciferase|transgene insertion 5; Tsuyoshi Nakanishi||hydroxysteroid (17-beta) dehydrogenase 3

Catalog Number: RBRC05227

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: ICR.Cg-Tg(CAG-Luc.Hsd17b3/EGFP)5Tysn/TysnRbrc

Record Creation Time: 20250513T061501+0000

Record Last Update: 20260808T054848+0000

Ratings and Alerts

No rating or validation information has been found for ICR.Cg-Tg(CAG-Luc.Hsd17b3/EGFP)5Tysn/TysnRbrc.

No alerts have been found for ICR.Cg-Tg(CAG-Luc.Hsd17b3/EGFP)5Tysn/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.