

Resource Summary Report

Generated by PRECISE-TBI on Aug 30, 2026

ICR.Cg-Tg(CAG-Luc.Hsd17b3/EGFP)4Tysn/TysnRbrc

RRID:IMSR_RBRC05226

Type: Organism

Proper Citation

RRID:IMSR_RBRC05226

Organism Information

URL: <https://brc.riken.jp/mus/RBRC05226>

Proper Citation: RRID:IMSR_RBRC05226

Description: Mus musculus with name ICR.Cg-Tg(CAG-Luc.Hsd17b3/EGFP)4Tysn/TysnRbrc from IMSR.

Species: Mus musculus

Synonyms: STOCK Tg(CAG-luc.-Hsd17b3/EGFP)4Tysn/TysnRbrc

Notes: gene symbol note: hydroxysteroid (17-beta) dehydrogenase 3||transgene insertion 4; Tsuyoshi Nakanishi|luciferase; mutant stock: Hsd17b3||Tg(CAG-luc;Hsd17b3/EGFP)4Tysn|luc

Affected Gene: hydroxysteroid (17-beta) dehydrogenase 3||transgene insertion 4; Tsuyoshi Nakanishi|luciferase

Genomic Alteration: hydroxysteroid (17-beta) dehydrogenase 3||transgene insertion 4; Tsuyoshi Nakanishi|luciferase

Catalog Number: RBRC05226

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: ICR.Cg-Tg(CAG-Luc.Hsd17b3/EGFP)4Tysn/TysnRbrc

Record Creation Time: 20250513T061501+0000

Record Last Update: 20260829T053543+0000

Ratings and Alerts

No rating or validation information has been found for ICR.Cg-Tg(CAG-Luc.Hsd17b3/EGFP)4Tysn/TysnRbrc.

No alerts have been found for ICR.Cg-Tg(CAG-Luc.Hsd17b3/EGFP)4Tysn/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.