

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

ICR.Cg-Tg(CAG-Luc.Hsd17b3/EGFP)7Tysn/TysnRbrc

RRID:IMSR_RBRC05229

Type: Organism

Proper Citation

RRID:IMSR_RBRC05229

Organism Information

URL: <https://brc.riken.jp/mus/RBRC05229>

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Description: Mus musculus with name ICR.Cg-Tg(CAG-Luc.Hsd17b3/EGFP)7Tysn/TysnRbrc from IMSR.

Species: Mus musculus

Synonyms: STOCK Tg(CAG-luc.-Hsd17b3/EGFP)7Tysn/TysnRbrc

Notes: gene symbol note: |transgene insertion 7; Tsuyoshi Nakanishi|hydroxysteroid (17-beta) dehydrogenase 3|luciferase; mutant stock: |Tg(CAG-luc;Hsd17b3/EGFP)7Tysn|Hsd17b3|luc

Affected Gene: |transgene insertion 7; Tsuyoshi Nakanishi|hydroxysteroid (17-beta) dehydrogenase 3|luciferase

Genomic Alteration: |transgene insertion 7; Tsuyoshi Nakanishi|hydroxysteroid (17-beta) dehydrogenase 3|luciferase

Catalog Number: RBRC05229

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: ICR.Cg-Tg(CAG-Luc.Hsd17b3/EGFP)7Tysn/TysnRbrc

Record Creation Time: 20250513T061501+0000

Record Last Update: 20260912T064321+0000

Ratings and Alerts

No rating or validation information has been found for ICR.Cg-Tg(CAG-Luc.Hsd17b3/EGFP)7Tysn/TysnRbrc.

No alerts have been found for ICR.Cg-Tg(CAG-Luc.Hsd17b3/EGFP)7Tysn/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.