

Resource Summary Report

Generated by T1D on Sep 19, 2026

C.Cg-Tg(Prl3b1-AromEGFP)5Tysn/TysnRbrc

RRID:IMSR_RBRC05208

Type: Organism

Proper Citation

RRID:IMSR_RBRC05208

Organism Information

URL: <https://brc.riken.jp/mus/RBRC05208>

Proper Citation: RRID:IMSR_RBRC05208

Description: Mus musculus with name C.Cg-Tg(Prl3b1-AromEGFP)5Tysn/TysnRbrc from IMSR.

Species: Mus musculus

Synonyms: C.Cg-Tg(Prl3b1-CYP19A1/EGFP*)5Tysn/TysnRbrc

Notes: gene symbol note: cytochrome P450; family 19; subfamily A; polypeptide 1|transgene insertion 5; Tsuyoshi Nakanishi||prolactin family 3; subfamily b; member 1; mutant strain: CYP19A1|Tg(Prl3b1-AromEGFP)5Tysn||Prl3b1

Affected Gene: cytochrome P450; family 19; subfamily A; polypeptide 1|transgene insertion 5; Tsuyoshi Nakanishi||prolactin family 3; subfamily b; member 1

Genomic Alteration: cytochrome P450; family 19; subfamily A; polypeptide 1|transgene insertion 5; Tsuyoshi Nakanishi||prolactin family 3; subfamily b; member 1

Catalog Number: RBRC05208

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C.Cg-Tg(Prl3b1-AromEGFP)5Tysn/TysnRbrc

Record Creation Time: 20250513T061501+0000

Record Last Update: 20260919T063222+0000

Ratings and Alerts

No rating or validation information has been found for C.Cg-Tg(Prl3b1-AromEGFP)5Tysn/TysnRbrc.

No alerts have been found for C.Cg-Tg(Prl3b1-AromEGFP)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.