

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

Tg(Gnrh1-Fgfr1)1Tsai/Tg(Gnrh1-Fgfr1)1Tsai

RRID:MGI:3588568

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3588568

Description: Allele Detail: Transgenic This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Transgenic This is a legacy resource.

Phenotype: abnormal hypothalamus secretion, homeostasis/metabolism phenotype, early reproductive senescence, decreased litter size, abnormal neuron morphology, decreased neuron number, decreased testis weight, delayed vaginal opening

Genomic Alteration: Tg(Gnrh1-Fgfr1)1Tsai

Catalog Number: 3588568

Background: involves: C57BL/6J * DBA/2J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15459253](#)

Organism Name: Tg(Gnrh1-Fgfr1)1Tsai/Tg(Gnrh1-Fgfr1)1Tsai

Record Creation Time: 20240120T190622+0000

Record Last Update: 20240130T202018+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Gnrh1-Fgfr1)1Tsai/Tg(Gnrh1-Fgfr1)1Tsai.

No alerts have been found for Tg(Gnrh1-Fgfr1)1Tsai/Tg(Gnrh1-Fgfr1)1Tsai.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.