

# Resource Summary Report

Generated by [Kravitz](#) on Sep 19, 2026

## Gata2<sup>tm1Sac</sup>/Gata2<sup>tm1Sac</sup>; Tg(Cga-cre)3Sac

RRID:MGI:3639705

Type: Organism

### Proper Citation

RRID:MGI:3639705

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3639705

**Description:** Allele Detail: Transgenic, Targeted This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Transgenic, Targeted This is a legacy resource.

**Phenotype:** decreased circulating follicle stimulating hormone level, abnormal pituitary gland development, abnormal pituitary secretion, decreased seminal vesicle weight, decreased circulating thyroid-stimulating hormone level, postnatal growth retardation

**Affected Gene:** Gata2

**Genomic Alteration:** Tg(Cga-cre)3Sac, tm1Sac

**Catalog Number:** 3639705

**Background:** involves: 129S1/Sv \* 129X1/SvJ \* C57BL/6J \* SJL

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:16543408](#)

**Organism Name:** Gata2<sup>tm1Sac</sup>/Gata2<sup>tm1Sac</sup>; Tg(Cga-cre)3Sac

**Record Creation Time:** 20240120T190552+0000

**Record Last Update:** 20240130T202000+0000

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## Ratings and Alerts

No rating or validation information has been found for Gata2<sup>tm1Sac</sup>/Gata2<sup>tm1Sac</sup>; Tg(Cga-cre)3Sac.

No alerts have been found for Gata2<sup>tm1Sac</sup>/Gata2<sup>tm1Sac</sup>; Tg(Cga-cre)3Sac.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.