

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 20, 2026

[Tg<sup>cog</sup>/Tg<sup>cog</sup>](#)

RRID:MGI:3032571

Type: Organism

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## Proper Citation

RRID:MGI:3032571

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3032571

**Description:** Allele Detail: Spontaneous This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Spontaneous This is a legacy resource.

**Phenotype:** decreased body weight, decreased hematocrit, decreased circulating triiodothyronine level, increased circulating thyroid-stimulating hormone level, decreased circulating thyroxine level, enlarged thyroid gland, decreased body weight, abnormal myelination, decreased brain weight, anemia

**Affected Gene:** Tg

**Genomic Alteration:** cog

**Catalog Number:** 3032571

**Background:** involves: AKR/J \* C57BL/6By

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:3803305](#), [PMID:1508304](#)

**Organism Name:** Tg<sup>cog</sup>/Tg<sup>cog</sup>

**Record Creation Time:** 20240120T190711+0000

**Record Last Update:** 20240130T202046+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg<sup>cog</sup>/Tg<sup>cog</sup>.

No alerts have been found for Tg<sup>cog</sup>/Tg<sup>cog</sup>.

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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.