

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

[Tg^{cog}/Tg^{cog}](#)

RRID:MGI:3032571

Type: Organism

Proper Citation

RRID:MGI:3032571

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^{cog}/Tg^{cog}

Record Creation Time: 20240120T190711+0000

Record Last Update: 20240130T202046+0000

Ratings and Alerts

No rating or validation information has been found for Tg^{cog}/Tg^{cog}.

No alerts have been found for Tg^{cog}/Tg^{cog}.

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.