

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 11, 2026

[Trh<sup>tm1Mmt</sup>/Trh<sup>tm1Mmt</sup>](#)

RRID:MGI:3623227

Type: Organism

## Proper Citation

RRID:MGI:3623227

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3623227

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

**Species:** Mus musculus

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

**Phenotype:** increased thyroid-stimulating hormone level, postnatal growth retardation, decreased insulin secretion, abnormal pituitary gland development, decreased circulating insulin level, hyperglycemia

**Affected Gene:** Trh

**Genomic Alteration:** tm1Mmt

**Catalog Number:** 3623227

**Background:** involves: C57BL/6 \* CBA \* ICR

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:9380725](#)

**Organism Name:** Trh<sup>tm1Mmt</sup>/Trh<sup>tm1Mmt</sup>

**Record Creation Time:** 20240120T190559+0000

**Record Last Update:** 20240130T202005+0000

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## Ratings and Alerts

No rating or validation information has been found for  $\text{Trh}^{\text{tm1Mmt}}/\text{Trh}^{\text{tm1Mmt}}$ .

No alerts have been found for  $\text{Trh}^{\text{tm1Mmt}}/\text{Trh}^{\text{tm1Mmt}}$ .

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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.