

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

[Trhr^{tm1Bau}/Trhr^{tm1Bau}](#)

RRID:MGI:5637537

Type: Organism

Proper Citation

RRID:MGI:5637537

Organism Information

URL:

Proper Citation: RRID:MGI:5637537

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

Species: Mus musculus

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

Phenotype: decreased activity of thyroid gland, decreased circulating ghrelin level, decreased circulating levels of thyroid hormone, decreased circulating thyroxine level, decreased circulating triiodothyronine level, increased circulating ghrelin level, increased oxygen consumption, weight loss, abnormal circulating ghrelin level, decreased body weight

Affected Gene: Trhr

Genomic Alteration: tm1Bau

Catalog Number: 5637537

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:25490146](#)

Organism Name: Trhr^{tm1Bau}/Trhr^{tm1Bau}

Record Creation Time: 20240120T190027+0000

Record Last Update: 20240130T201654+0000

Ratings and Alerts

No rating or validation information has been found for Trhr^{tm1Bau}/Trhr^{tm1Bau}.

No alerts have been found for Trhr^{tm1Bau}/Trhr^{tm1Bau}.

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.