

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

[Thrb^{tm1Df}/Thrb^{tm1Df}](#); [Thra^{tm1Ven}/Thra^{tm1Ven}](#)

RRID:MGI:3715649

Type: Organism

Proper Citation

RRID:MGI:3715649

Organism Information

URL:

Proper Citation: RRID:MGI:3715649

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

Species: Mus musculus

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

Phenotype: increased circulating thyroid-stimulating hormone level, increased circulating triiodothyronine level, neoplasm, small pituitary gland, increased circulating thyroxine level

Affected Gene: Thrb, Thra

Genomic Alteration: tm1Df, tm1Ven

Catalog Number: 3715649

Background: involves: 129P2/OlaHsd * 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:15601836](#)

Organism Name: Thrb^{tm1Df}/Thrb^{tm1Df}; Thra^{tm1Ven}/Thra^{tm1Ven}

Record Creation Time: 20240120T190514+0000

Record Last Update: 20240130T201938+0000

Ratings and Alerts

No rating or validation information has been found for Thrb^{tm1Df}/Thrb^{tm1Df}; Thra^{tm1Ven}/Thra^{tm1Ven}.

No alerts have been found for Thrb^{tm1Df}/Thrb^{tm1Df}; Thra^{tm1Ven}/Thra^{tm1Ven}.

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.