

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

[Thrb^{tm1Df}/Thrb^{tm1Df}](#)

RRID:MGI:3699104

Type: Organism

Proper Citation

RRID:MGI:3699104

Organism Information

URL:

Proper Citation: RRID:MGI:3699104

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

Species: Mus musculus

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

Phenotype: deafness, audiogenic seizures, increased thyroid-stimulating hormone level, increased or absent threshold for auditory brainstem response, increased circulating thyroxine level, increased circulating triiodothyronine level

Affected Gene: Thrb

Genomic Alteration: tm1Df

Catalog Number: 3699104

Background: either: B6.129S1-Thrb or (involves: 129S1/Sv * C57BL/6J)

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11496110](#)

Organism Name: Thrb^{tm1Df}/Thrb^{tm1Df}

Record Creation Time: 20240120T190531+0000

Record Last Update: 20240130T201948+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Thrb}^{\text{tm1Df}}/\text{Thrb}^{\text{tm1Df}}$.

No alerts have been found for $\text{Thrb}^{\text{tm1Df}}/\text{Thrb}^{\text{tm1Df}}$.

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.