

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

[Thrb^{tm3Few}/Thrb^{tm3Few}](#)

RRID:MGI:2676935

Type: Organism

Proper Citation

RRID:MGI:2676935

Organism Information

URL:

Proper Citation: RRID:MGI:2676935

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

Species: Mus musculus

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

Phenotype: sensorineural hearing loss, increased circulating thyroxine level, increased circulating thyroid-stimulating hormone level, enlarged tectorial membrane, abnormal cochlea morphology, increased or absent threshold for auditory brainstem response, enlarged thyroid gland, increased thyrotroph cell number, increased activity of thyroid gland, abnormal retinal cone cell morphology, cochlear outer hair cell degeneration, abnormal pituitary gland physiology, abnormal pillar cell morphology, abnormal distortion product otoacoustic emission, increased circulating triiodothyronine level

Affected Gene: Thrb

Genomic Alteration: tm3Few

Catalog Number: 2676935

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12925699](#)

Organism Name: Thrb^{tm3Few}/Thrb^{tm3Few}

Record Creation Time: 20240120T190725+0000

Record Last Update: 20240130T202053+0000

Ratings and Alerts

No rating or validation information has been found for Thrb^{tm3Few}/Thrb^{tm3Few}.

No alerts have been found for Thrb^{tm3Few}/Thrb^{tm3Few}.

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.