

# Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

## [Thrb<sup>tm3Few</sup>/Thrb<sup>tm3Few</sup>](#)

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<sup>tm3Few</sup>/Thrb<sup>tm3Few</sup>

**Record Creation Time:** 20240120T190725+0000

**Record Last Update:** 20240130T202053+0000

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## Ratings and Alerts

No rating or validation information has been found for Thrb<sup>tm3Few</sup>/Thrb<sup>tm3Few</sup>.

No alerts have been found for Thrb<sup>tm3Few</sup>/Thrb<sup>tm3Few</sup>.

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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.