

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 12, 2026

[Tbx1^{tm1Bem}/Tbx1^{tm1Bem}](#)

RRID:MGI:3044694

Type: Organism

Proper Citation

RRID:MGI:3044694

Organism Information

URL:

Proper Citation: RRID:MGI:3044694

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

Species: Mus musculus

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

Phenotype: abnormal neuron differentiation, abnormal cochlear ganglion morphology, otic vesicle hypoplasia, abnormal inner ear morphology

Affected Gene: Tbx1

Genomic Alteration: tm1Bem

Catalog Number: 3044694

Background: involves: 129/Sv * C57BL/6J * FVB * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15084464](#)

Organism Name: Tbx1^{tm1Bem}/Tbx1^{tm1Bem}

Record Creation Time: 20240120T190658+0000

Record Last Update: 20240130T202038+0000

Ratings and Alerts

No rating or validation information has been found for $Tbx1^{tm1Bem}/Tbx1^{tm1Bem}$.

No alerts have been found for $Tbx1^{tm1Bem}/Tbx1^{tm1Bem}$.

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.