

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

[Tmc1m1^{C57BL/6J}](#); [Tmc1^{Mhdabth}](#)/[Tmc1⁺](#)

RRID:MGI:3663123

Type: Organism

Proper Citation

RRID:MGI:3663123

Organism Information

URL:

Proper Citation: RRID:MGI:3663123

Description: Allele Detail: QTL, Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: QTL, Chemically induced (ENU) This is a legacy resource.

Phenotype: abnormal distortion product otoacoustic emission, deafness

Affected Gene: Tmc1, Tmc1m1

Genomic Alteration: C57BL/6J, Mhdabth

Catalog Number: 3663123

Background: involves: C3HeB/FeJ * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16648588](#)

Organism Name: Tmc1m1^{C57BL/6J}; Tmc1^{Mhdabth}/Tmc1⁺

Record Creation Time: 20240120T190547+0000

Record Last Update: 20240130T201957+0000

Ratings and Alerts

No rating or validation information has been found for Tmc1m1^{C57BL/6J}; Tmc1^{Mhdabth}/Tmc1⁺.

No alerts have been found for Tmc1m1^{C57BL/6J}; Tmc1^{Mhdabth}/Tmc1⁺.

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.