

# Resource Summary Report

Generated by [dkNET](#) on Aug 19, 2026

[Tmc1m1<sup>C57BL/6J</sup>](#); [Tmc1<sup>Mhdabth</sup>](#)/[Tmc1<sup>+</sup>](#)

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<sup>C57BL/6J</sup>; Tmc1<sup>Mhdabth</sup>/Tmc1<sup>+</sup>

**Record Creation Time:** 20240120T190547+0000

**Record Last Update:** 20240130T201957+0000

## Ratings and Alerts

No rating or validation information has been found for Tmc1m1<sup>C57BL/6J</sup>; Tmc1<sup>Mhdabth</sup>/Tmc1<sup>+</sup>.

No alerts have been found for Tmc1m1<sup>C57BL/6J</sup>; Tmc1<sup>Mhdabth</sup>/Tmc1<sup>+</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.