

Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

[Tmc1^{baringo}/Tmc1^{baringo}](#)

RRID:MGI:5315001

Type: Organism

Proper Citation

RRID:MGI:5315001

Organism Information

URL:

Proper Citation: RRID:MGI:5315001

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

Species: Mus musculus

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

Phenotype: behavior/neurological phenotype, cochlear degeneration, organ of Corti degeneration, abnormal organ of Corti supporting cell morphology, cochlear inner hair cell degeneration, impaired hearing, cochlear outer hair cell degeneration, abnormal outer hair cell stereociliary bundle morphology

Affected Gene: Tmc1

Genomic Alteration: baringo

Catalog Number: 5315001

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22330676](#)

Organism Name: Tmc1^{baringo}/Tmc1^{baringo}

Record Creation Time: 20240120T190153+0000

Record Last Update: 20240130T201745+0000

Ratings and Alerts

No rating or validation information has been found for Tmc1^{baringo}/Tmc1^{baringo}.

No alerts have been found for Tmc1^{baringo}/Tmc1^{baringo}.

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.