

Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

[Ntrk2^{tm1Bbd}/Ntrk2^{tm1Kln}](#)

RRID:MGI:3708465

Type: Organism

Proper Citation

RRID:MGI:3708465

Organism Information

URL:

Proper Citation: RRID:MGI:3708465

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

Species: Mus musculus

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

Phenotype: abnormal cochlear OHC afferent innervation pattern, mortality/aging, abnormal distortion product otoacoustic emission, abnormal sensory neuron innervation pattern, abnormal type I vestibular cell, abnormal inner ear vestibule morphology, abnormal cochlear sensory epithelium morphology

Affected Gene: Ntrk2

Genomic Alteration: tm1Bbd, tm1Kln

Catalog Number: 3708465

Background: involves: 129S1/Sv * 129S2/SvPas * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12925599](#)

Organism Name: Ntrk2^{tm1Bbd}/Ntrk2^{tm1Kln}

Record Creation Time: 20240120T190524+0000

Record Last Update: 20240130T201944+0000

Ratings and Alerts

No rating or validation information has been found for Ntrk2^{tm1Bbd}/Ntrk2^{tm1Kln}.

No alerts have been found for Ntrk2^{tm1Bbd}/Ntrk2^{tm1Kln}.

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.