

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

[Ntrk2^{tm2.1Mini}/Ntrk2^{tm2.1Mini}](#)

RRID:MGI:4840348

Type: Organism

Proper Citation

RRID:MGI:4840348

Organism Information

URL:

Proper Citation: RRID:MGI:4840348

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

Species: Mus musculus

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

Phenotype: astrocytosis, abnormal vestibular labyrinth morphology, abnormal neuron differentiation, abnormal cerebral cortex morphology, postnatal lethality, complete penetrance, postnatal growth retardation, abnormal axon fasciculation, abnormal neuronal migration

Affected Gene: Ntrk2

Genomic Alteration: tm2.1Mini

Catalog Number: 4840348

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15372074](#)

Organism Name: Ntrk2^{tm2.1Mini}/Ntrk2^{tm2.1Mini}

Record Creation Time: 20240120T190239+0000

Record Last Update: 20240130T201811+0000

Ratings and Alerts

No rating or validation information has been found for Ntrk2^{tm2.1Mini}/Ntrk2^{tm2.1Mini}.

No alerts have been found for Ntrk2^{tm2.1Mini}/Ntrk2^{tm2.1Mini}.

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.