

Resource Summary Report

Generated by [NIF](#) on Aug 22, 2026

[Ntrk2^{tm1Mini}/Ntrk2^{tm1Mini}](#)

RRID:MGI:3806578

Type: Organism

Proper Citation

RRID:MGI:3806578

Organism Information

URL:

Proper Citation: RRID:MGI:3806578

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

Species: Mus musculus

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

Phenotype: impaired synaptic plasticity, abnormal excitatory postsynaptic potential, abnormal long term potentiation

Affected Gene: Ntrk2

Genomic Alteration: tm1Mini

Catalog Number: 3806578

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12367511](#)

Organism Name: Ntrk2^{tm1Mini}/Ntrk2^{tm1Mini}

Record Creation Time: 20240120T190421+0000

Record Last Update: 20240130T201909+0000

Ratings and Alerts

No rating or validation information has been found for Ntrk2^{tm1Mini}/Ntrk2^{tm1Mini}.

No alerts have been found for Ntrk2^{tm1Mini}/Ntrk2^{tm1Mini}.

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.