

# Resource Summary Report

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

## [Ntrk2<sup>tm1Mini</sup>/Ntrk2<sup>tm1Mini</sup>](#)

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<sup>tm1Mini</sup>/Ntrk2<sup>tm1Mini</sup>

**Record Creation Time:** 20240120T190421+0000

**Record Last Update:** 20240130T201909+0000

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## Ratings and Alerts

No rating or validation information has been found for Ntrk2<sup>tm1Mini</sup>/Ntrk2<sup>tm1Mini</sup>.

No alerts have been found for Ntrk2<sup>tm1Mini</sup>/Ntrk2<sup>tm1Mini</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.