

# Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 5, 2026

## [Ntrk2<sup>tm2.1Mini</sup>/Ntrk2<sup>tm2.1Mini</sup>](#)

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<sup>tm2.1Mini</sup>/Ntrk2<sup>tm2.1Mini</sup>

**Record Creation Time:** 20240120T190239+0000

**Record Last Update:** 20240130T201811+0000

---

## Ratings and Alerts

No rating or validation information has been found for Ntrk2<sup>tm2.1Mini</sup>/Ntrk2<sup>tm2.1Mini</sup>.

No alerts have been found for Ntrk2<sup>tm2.1Mini</sup>/Ntrk2<sup>tm2.1Mini</sup>.

---

## 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.