

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

[Ntrk2^{tm1Rohr}/Ntrk2^{tm1Rohr}](#)

RRID:MGI:3040879

Type: Organism

Proper Citation

RRID:MGI:3040879

Organism Information

URL:

Proper Citation: RRID:MGI:3040879

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

Species: Mus musculus

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

Phenotype: abnormal vision, abnormal rod electrophysiology, abnormal breathing pattern, impaired righting response, decreased amacrine cell number, abnormal pupillary reflex, decreased body size, abnormal retinal rod cell outer segment morphology, abnormal retinal development, postnatal lethality, complete penetrance, abnormal eyelid morphology

Affected Gene: Ntrk2

Genomic Alteration: tm1Rohr

Catalog Number: 3040879

Background: involves: ICR

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10516311](#)

Organism Name: Ntrk2^{tm1Rohr}/Ntrk2^{tm1Rohr}

Record Creation Time: 20240120T190703+0000

Record Last Update: 20240130T202041+0000

Ratings and Alerts

No rating or validation information has been found for Ntrk2^{tm1Rohr}/Ntrk2^{tm1Rohr}.

No alerts have been found for Ntrk2^{tm1Rohr}/Ntrk2^{tm1Rohr}.

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.