

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

B6J.129X1(Cg)-Ntrk2^{tm1Lfr}/Mmjax

RRID:MMRRC_065436-JAX

Type: Organism

Proper Citation

RRID:MMRRC_065436-JAX

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=65436

Proper Citation: RRID:MMRRC_065436-JAX

Description: Mus musculus with name B6J.129X1(Cg)-Ntrk2^{tm1Lfr}/Mmjax from MMRRC.

Species: Mus musculus

Notes: Research areas: Models for Human Disease, Neurobiology; Mutation Type: Targeted Mutation ; Collection:

Phenotype: abnormal visual cortex morphology [MP:0000805] abnormal somatosensory cortex morphology [MP:0000859] abnormal neuron morphology [MP:0002882] decreased retinal ganglion cell number [MP:0006309] abnormal retinal ganglion cell morphology [MP:0008056] abnormal dendrite morphology [MP:0008143] decreased neuron number [MP:0008948]

Affected Gene: Ntrk2

Catalog Number: 065436-JAX

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_65436-JAX, MMRRC_065436, MMRRC_65436

Organism Name: B6J.129X1(Cg)-Ntrk2^{tm1Lfr}/Mmjax

Record Creation Time: 20230308T055500+0000

Record Last Update: 20260808T124950+0000

Ratings and Alerts

No rating or validation information has been found for B6J.129X1(Cg)-*Ntrk2*^{tm1Lfr}/Mmjax.

No alerts have been found for B6J.129X1(Cg)-*Ntrk2*^{tm1Lfr}/Mmjax.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.