

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

B6.129X1-Ntrk3^{tm1(cre)}Lfr/Mmucd

RRID:MMRRC_000364-UCD

Type: Organism

Proper Citation

RRID:MMRRC_000364-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=364

Proper Citation: RRID:MMRRC_000364-UCD

Description: Mus musculus with name B6.129X1-Ntrk3^{tm1(cre)}Lfr/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: ; Mutation Type: Targeted Mutation ; Collection:

Affected Gene: creNtrk3

Catalog Number: 000364-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:15558783](#)

Alternate IDs: MMRRC_364-UCD, MMRRC_000364, MMRRC_364

Organism Name: B6.129X1-Ntrk3^{tm1(cre)}Lfr/Mmucd

Record Creation Time: 20230308T054752+0000

Record Last Update: 20260919T132929+0000

Ratings and Alerts

No rating or validation information has been found for B6.129X1-Ntrk3^{tm1(cre)}Lfr/Mmucd.

No alerts have been found for B6.129X1-Ntrk3^{tm1(cre)}Lfr/Mmucd.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Petitpré C, et al. (2022) Single-cell RNA-sequencing analysis of the developing mouse inner ear identifies molecular logic of auditory neuron diversification. Nature communications, 13(1), 3878.

Cui X, et al. (2021) Adipose tissue-derived neurotrophic factor 3 regulates sympathetic innervation and thermogenesis in adipose tissue. Nature communications, 12(1), 5362.

Tröster P, et al. (2018) The Absence of Sensory Axon Bifurcation Affects Nociception and Termination Fields of Afferents in the Spinal Cord. Frontiers in molecular neuroscience, 11, 19.