

Resource Summary Report

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

B6-Ntrk1^{em3Tkato}/KN7

RRID:IMSR_RBRC11550

Type: Organism

Proper Citation

RRID:IMSR_RBRC11550

Organism Information

URL: <https://brc.riken.jp/mus/RBRC11550>

Proper Citation: RRID:IMSR_RBRC11550

Description: Mus musculus with name B6-Ntrk1^{em3Tkato}/KN7 from IMSR.

Species: Mus musculus

Notes: gene symbol note: neurotrophic tyrosine kinase; receptor; type 1; mutant strain: Ntrk1

Affected Gene: neurotrophic tyrosine kinase; receptor; type 1

Genomic Alteration: endonuclease-mediated mutation 3; Tadafumi Kato

Catalog Number: RBRC11550

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6-Ntrk1^{em3Tkato}/KN7

Record Creation Time: 20250513T061530+0000

Record Last Update: 20260808T054918+0000

Ratings and Alerts

No rating or validation information has been found for B6-Ntrk1^{em3Tkato}/KN7.

No alerts have been found for B6-Ntrk1^{em3Tkato}/KN7.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.