

Resource Summary Report

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

STOCK Ntrk3^{tm2.1Ddg/J}

RRID:IMSR_JAX:030292

Type: Organism

Proper Citation

RRID:IMSR_JAX:030292

Organism Information

URL: <https://www.jax.org/strain/030292>

Proper Citation: RRID:IMSR_JAX:030292

Description: Mus musculus with name STOCK Ntrk3^{tm2.1Ddg/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: neurotrophic tyrosine kinase; receptor; type 3|; mutant stock: Ntrk3|

Affected Gene: neurotrophic tyrosine kinase; receptor; type 3|

Genomic Alteration: targeted mutation 2.1; David D Ginty

Catalog Number: JAX:030292

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Ntrk3^{tm2.1Ddg/J}

Record Creation Time: 20250513T053814+0000

Record Last Update: 20260829T045123+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Ntrk3^{tm2.1Ddg/J}.

No alerts have been found for STOCK Ntrk3^{tm2.1Ddg/J}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Clary RC, et al. (2023) Spatiotemporal dynamics of sensory neuron and Merkel-cell remodeling are decoupled during epidermal homeostasis. bioRxiv : the preprint server for biology.