

Resource Summary Report

Generated by [dkNET](#) on Aug 11, 2026

Tg(Thy1-Nrg1*I)1Kan

RRID:MGI:3530784

Type: Organism

Proper Citation

RRID:MGI:3530784

Organism Information

URL:

Proper Citation: RRID:MGI:3530784

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

Species: Mus musculus

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

Phenotype: hypermyelination, hypermyelination

Genomic Alteration: Tg(Thy1-Nrg1*I)1Kan

Catalog Number: 3530784

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15044753](#), [PMID:18760695](#)

Organism Name: Tg(Thy1-Nrg1*I)1Kan

Record Creation Time: 20240120T190637+0000

Record Last Update: 20240130T202026+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Thy1-Nrg1*I)1Kan.

No alerts have been found for Tg(Thy1-Nrg1*I)1Kan.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Kotzadimitriou D, et al. (2018) Neuregulin 1 Type I Overexpression Is Associated with Reduced NMDA Receptor-Mediated Synaptic Signaling in Hippocampal Interneurons Expressing PV or CCK. eNeuro, 5(2).