

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

[Nrg1^{tm1Leth}/Nrg1⁺](#)

RRID:MGI:3530661

Type: Organism

Proper Citation

RRID:MGI:3530661

Organism Information

URL:

Proper Citation: RRID:MGI:3530661

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

Species: Mus musculus

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

Phenotype: abnormal PNS synaptic transmission, abnormal endplate potential, abnormal neuromuscular synapse morphology, abnormal miniature endplate potential

Affected Gene: Nrg1

Genomic Alteration: tm1Leth

Catalog Number: 3530661

Background: involves: 129S1/Sv * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9110980](#)

Organism Name: Nrg1^{tm1Leth}/Nrg1⁺

Record Creation Time: 20240120T190637+0000

Record Last Update: 20240130T202026+0000

Ratings and Alerts

No rating or validation information has been found for Nrg1^{tm1Leth}/Nrg1⁺.

No alerts have been found for Nrg1^{tm1Leth}/Nrg1⁺.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.