

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 5, 2026

[Nrnxn1^{tm1Sud}/Nrnxn1^{tm1Sud}](#)

RRID:MGI:3691277

Type: Organism

Proper Citation

RRID:MGI:3691277

Organism Information

URL:

Proper Citation: RRID:MGI:3691277

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

Species: Mus musculus

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

Phenotype: decreased synaptic glutamate release, abnormal nervous system physiology

Affected Gene: Nrnxn1

Genomic Alteration: tm1Sud

Catalog Number: 3691277

Background: involves: 129

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11741895](#)

Organism Name: Nrnxn1^{tm1Sud}/Nrnxn1^{tm1Sud}

Record Creation Time: 20240120T190539+0000

Record Last Update: 20240130T201952+0000

Ratings and Alerts

No rating or validation information has been found for Nr^{xn1}^{tm1Sud}/Nr^{xn1}^{tm1Sud}.

No alerts have been found for Nr^{xn1}^{tm1Sud}/Nr^{xn1}^{tm1Sud}.

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.