

# Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

[Nrnxn1<sup>tm1Sud</sup>/Nrnxn1<sup>tm1Sud</sup>](#)

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<sup>tm1Sud</sup>/Nrnxn1<sup>tm1Sud</sup>

**Record Creation Time:** 20240120T190539+0000

**Record Last Update:** 20240130T201952+0000

## Ratings and Alerts

No rating or validation information has been found for Nr<sup>xn1</sup><sup>tm1Sud</sup>/Nr<sup>xn1</sup><sup>tm1Sud</sup>.

No alerts have been found for Nr<sup>xn1</sup><sup>tm1Sud</sup>/Nr<sup>xn1</sup><sup>tm1Sud</sup>.

---

## 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.