

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

[Syn1^{tm2Noh}/Syn1^{tm2Noh}](#)

RRID:MGI:3719399

Type: Organism

Proper Citation

RRID:MGI:3719399

Organism Information

URL:

Proper Citation: RRID:MGI:3719399

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

Species: Mus musculus

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

Phenotype: abnormal CNS synapse formation, abnormal synaptic vesicle clustering

Affected Gene: Syn1

Genomic Alteration: tm2Noh

Catalog Number: 3719399

Background: involves: 129S4/SvJae

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:8557745](#)

Organism Name: Syn1^{tm2Noh}/Syn1^{tm2Noh}

Record Creation Time: 20240120T190507+0000

Record Last Update: 20240130T201935+0000

Ratings and Alerts

No rating or validation information has been found for Syn1^{tm2Noh}/Syn1^{tm2Noh}.

No alerts have been found for Syn1^{tm2Noh}/Syn1^{tm2Noh}.

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.