

Resource Summary Report

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

[Agrn^{tm1Jrs}/Agrn^{tm1Jrs}](#)

RRID:MGI:2653617

Type: Organism

Proper Citation

RRID:MGI:2653617

Organism Information

URL:

Proper Citation: RRID:MGI:2653617

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

Species: Mus musculus

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

Phenotype: abnormal innervation pattern to muscle, abnormal paired-pulse inhibition, abnormal neuromuscular synapse morphology, perinatal lethality, complete penetrance, abnormal axon morphology, increased post-tetanic potentiation, abnormal innervation, decreased CNS synapse formation

Affected Gene: Agrn

Genomic Alteration: tm1Jrs

Catalog Number: 2653617

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:8653788](#), [PMID:12221070](#)

Organism Name: Agrn^{tm1Jrs}/Agrn^{tm1Jrs}

Record Creation Time: 20240120T190741+0000

Record Last Update: 20240130T202103+0000

Ratings and Alerts

No rating or validation information has been found for Agrn^{tm1Jrs}/Agrn^{tm1Jrs}.

No alerts have been found for Agrn^{tm1Jrs}/Agrn^{tm1Jrs}.

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.