

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

[Agrn^{tm3Jrs}/Agrn^{tm3Jrs}](#)

RRID:MGI:3716824

Type: Organism

Proper Citation

RRID:MGI:3716824

Organism Information

URL:

Proper Citation: RRID:MGI:3716824

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

Species: Mus musculus

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

Phenotype: abnormal neuromuscular synapse morphology, perinatal lethality, complete penetrance, no spontaneous movement, primary atelectasis, abnormal innervation

Affected Gene: Agrn

Genomic Alteration: tm3Jrs

Catalog Number: 3716824

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10402191](#)

Organism Name: Agrn^{tm3Jrs}/Agrn^{tm3Jrs}

Record Creation Time: 20240120T190512+0000

Record Last Update: 20240130T201937+0000

Ratings and Alerts

No rating or validation information has been found for Agrn^{tm3Jrs}/Agrn^{tm3Jrs}.

No alerts have been found for Agrn^{tm3Jrs}/Agrn^{tm3Jrs}.

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.