

Resource Summary Report

Generated by [dkNET](#) on Sep 20, 2026

[Gla1^{spd-ot}/Gla1^{spd-ot}](#)

RRID:MGI:3810131

Type: Organism

Proper Citation

RRID:MGI:3810131

Organism Information

URL:

Proper Citation: RRID:MGI:3810131

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

Species: Mus musculus

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

Phenotype: abnormal nervous system electrophysiology, nervous system phenotype, decreased neuron number, postnatal lethality, abnormal pulmonary respiratory rate, muscle spasm

Affected Gene: Gla1

Genomic Alteration: spd-ot

Catalog Number: 3810131

Background: involves: C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11742725](#), [PMID:17920294](#)

Organism Name: Gla1^{spd-ot}/Gla1^{spd-ot}

Record Creation Time: 20240120T190417+0000

Record Last Update: 20240130T201932+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Glr1}^{\text{spd-ot}}/\text{Glr1}^{\text{spd-ot}}$.

No alerts have been found for $\text{Glr1}^{\text{spd-ot}}/\text{Glr1}^{\text{spd-ot}}$.

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.