

# Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

## [Gla1<sup>spd</sup>/Gla1<sup>spd</sup>](#)

RRID:MGI:3581145

Type: Organism

### Proper Citation

RRID:MGI:3581145

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3581145

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

**Species:** Mus musculus

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

**Phenotype:** limb grasping, tremors, impaired fertilization, impaired acrosome reaction, muscle hypertonia, hyperactivity, male infertility, abnormal posture, impaired righting response, abnormal gait

**Affected Gene:** Gla1

**Genomic Alteration:** spd

**Catalog Number:** 3581145

**Background:** B6C3Fe a/a-Gla1/J

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:8062927](#), [PMID:3429842](#), [PMID:11076688](#)

**Organism Name:** Gla1<sup>spd</sup>/Gla1<sup>spd</sup>

**Record Creation Time:** 20240120T190629+0000

**Record Last Update:** 20240130T202022+0000

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## Ratings and Alerts

No rating or validation information has been found for Glra1<sup>spd</sup>/Glra1<sup>spd</sup>.

No alerts have been found for Glra1<sup>spd</sup>/Glra1<sup>spd</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.