

# Resource Summary Report

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

[Spg7<sup>tm1Eir</sup>/Spg7<sup>tm1Eir</sup>](#)

RRID:MGI:3028926

Type: Organism

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## Proper Citation

RRID:MGI:3028926

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3028926

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

**Species:** Mus musculus

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

**Phenotype:** abnormal axonal transport, impaired balance, axon degeneration, impaired limb coordination, abnormal motor coordination/balance, impaired coordination, abnormal axon morphology, decreased body weight, scoliosis

**Affected Gene:** Spg7

**Genomic Alteration:** tm1Eir

**Catalog Number:** 3028926

**Background:** either: 129/Sv-Spg7 or (involves: 129/Sv \* C57BL/6)

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:14722615](#)

**Organism Name:** Spg7<sup>tm1Eir</sup>/Spg7<sup>tm1Eir</sup>

**Record Creation Time:** 20240120T190712+0000

**Record Last Update:** 20240130T202046+0000

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## Ratings and Alerts

No rating or validation information has been found for Spg7<sup>tm1Eir</sup>/Spg7<sup>tm1Eir</sup>.

No alerts have been found for Spg7<sup>tm1Eir</sup>/Spg7<sup>tm1Eir</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.