

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 7, 2026

[Spg7^{tm1Eir}/Spg7^{tm1Eir}](#)

RRID:MGI:3028926

Type: Organism

Proper Citation

RRID:MGI:3028926

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^{tm1Eir}/Spg7^{tm1Eir}

Record Creation Time: 20240120T190712+0000

Record Last Update: 20240130T202046+0000

Ratings and Alerts

No rating or validation information has been found for Spg7^{tm1Eir}/Spg7^{tm1Eir}.

No alerts have been found for Spg7^{tm1Eir}/Spg7^{tm1Eir}.

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.