

# Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

## [Afg3l2<sup>tm1Arte</sup>/Afg3l2<sup>tm1Arte</sup>; Tg\(Pcp2-cre\)2Mpin](#)

RRID:MGI:5476801

Type: Organism

### Proper Citation

RRID:MGI:5476801

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5476801

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

**Species:** Mus musculus

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

**Phenotype:** astrocytosis, abnormal cellular respiration, abnormal gait, abnormal Bergmann glial cell morphology, neurodegeneration, abnormal Purkinje cell morphology, microgliosis, decreased neuron number, Purkinje cell degeneration

**Affected Gene:** Afg3l2

**Genomic Alteration:** Tg(Pcp2-cre)2Mpin, tm1Arte

**Catalog Number:** 5476801

**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:23041622](#)

**Organism Name:** Afg3l2<sup>tm1Arte</sup>/Afg3l2<sup>tm1Arte</sup>; Tg(Pcp2-cre)2Mpin

**Record Creation Time:** 20240120T190121+0000

**Record Last Update:** 20240130T201726+0000

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## Ratings and Alerts

No rating or validation information has been found for Afg3l2<sup>tm1Arte</sup>/Afg3l2<sup>tm1Arte</sup>; Tg(Pcp2-cre)2Mpin.

No alerts have been found for Afg3l2<sup>tm1Arte</sup>/Afg3l2<sup>tm1Arte</sup>; Tg(Pcp2-cre)2Mpin.

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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.