

# Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

[Als2<sup>tm1Jei</sup>/Als2<sup>tm1Jei</sup>](#)

RRID:MGI:3616467

Type: Organism

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## Proper Citation

RRID:MGI:3616467

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3616467

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

**Species:** Mus musculus

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

**Phenotype:** astrocytosis, skeletal muscle fiber atrophy, CNS inflammation, behavior/neurological phenotype, decreased motor neuron number, abnormal neuromuscular synapse morphology, abnormal motor neuron innervation pattern, decreased Purkinje cell number, abnormal skeletal muscle fiber morphology, abnormal skeletal muscle fiber type ratio, centrally nucleated skeletal muscle fibers, abnormal action potential, abnormal Purkinje cell morphology

**Affected Gene:** Als2

**Genomic Alteration:** tm1Jei

**Catalog Number:** 3616467

**Background:** involves: 129P2/OlaHsd \* C57BL/6J

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:16321985](#)

**Organism Name:** Als2<sup>tm1Jei</sup>/Als2<sup>tm1Jei</sup>

**Record Creation Time:** 20240120T190607+0000

**Record Last Update:** 20240130T202009+0000

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## Ratings and Alerts

No rating or validation information has been found for Als2<sup>tm1Jei</sup>/Als2<sup>tm1Jei</sup>.

No alerts have been found for Als2<sup>tm1Jei</sup>/Als2<sup>tm1Jei</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.