

Resource Summary Report

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

[Als2^{tm1Jei}/Als2^{tm1Jei}](#)

RRID:MGI:3616467

Type: Organism

Proper Citation

RRID:MGI:3616467

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^{tm1Jei}/Als2^{tm1Jei}

Record Creation Time: 20240120T190607+0000

Record Last Update: 20240130T202009+0000

Ratings and Alerts

No rating or validation information has been found for Als2^{tm1Jei}/Als2^{tm1Jei}.

No alerts have been found for Als2^{tm1Jei}/Als2^{tm1Jei}.

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.