

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

[Zic1^{tm1Jaru}/Zic1^{tm1Jaru}](#)

RRID:MGI:2653197

Type: Organism

Proper Citation

RRID:MGI:2653197

Organism Information

URL:

Proper Citation: RRID:MGI:2653197

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

Species: Mus musculus

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

Phenotype: premature death, abnormal suckling behavior, impaired limb coordination, abnormal gait, postnatal growth retardation, impaired righting response, reduced cerebellar foliation, abnormal cerebellum development, ataxia, cerebellum hypoplasia, kyphosis

Affected Gene: Zic1

Genomic Alteration: tm1Jaru

Catalog Number: 2653197

Background: involves: 129S4/SvJae * C57BL/6J * C3H/HeN

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9412507](#)

Organism Name: Zic1^{tm1Jaru}/Zic1^{tm1Jaru}

Record Creation Time: 20240120T190742+0000

Record Last Update: 20240130T202132+0000

Ratings and Alerts

No rating or validation information has been found for Zic1^{tm1Jaru}/Zic1^{tm1Jaru}.

No alerts have been found for Zic1^{tm1Jaru}/Zic1^{tm1Jaru}.

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.