

Resource Summary Report

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

[Azi2^{tm1Aki}/Azi2^{tm1Aki}](#)

RRID:MGI:5544314

Type: Organism

Proper Citation

RRID:MGI:5544314

Organism Information

URL:

Proper Citation: RRID:MGI:5544314

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

Species: Mus musculus

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

Phenotype: respiratory system phenotype, decreased interleukin-6 secretion, immune system phenotype, decreased interferon-alpha secretion, abnormal bone marrow cell physiology, decreased tumor necrosis factor secretion, abnormal dendritic cell differentiation, abnormal dendritic cell physiology

Affected Gene: Azi2

Genomic Alteration: tm1Aki

Catalog Number: 5544314

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23610142](#)

Organism Name: Azi2^{tm1Aki}/Azi2^{tm1Aki}

Record Creation Time: 20240120T190058+0000

Record Last Update: 20240130T201712+0000

Ratings and Alerts

No rating or validation information has been found for Azi2^{tm1Aki}/Azi2^{tm1Aki}.

No alerts have been found for Azi2^{tm1Aki}/Azi2^{tm1Aki}.

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.