

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 5, 2026

[Tia1^{tm1Andp}/Tia1^{tm1Andp}](#)

RRID:MGI:3037319

Type: Organism

Proper Citation

RRID:MGI:3037319

Organism Information

URL:

Proper Citation: RRID:MGI:3037319

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

Species: Mus musculus

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

Phenotype: abnormal macrophage physiology, increased susceptibility to endotoxin shock, postnatal lethality, incomplete penetrance, immune system phenotype, hematopoietic system phenotype

Affected Gene: Tia1

Genomic Alteration: tm1Andp

Catalog Number: 3037319

Background: C.129S2-Tia1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10921895](#)

Organism Name: Tia1^{tm1Andp}/Tia1^{tm1Andp}

Record Creation Time: 20240120T190707+0000

Record Last Update: 20240130T202044+0000

Ratings and Alerts

No rating or validation information has been found for Tia1^{tm1Andp}/Tia1^{tm1Andp}.

No alerts have been found for Tia1^{tm1Andp}/Tia1^{tm1Andp}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Apicco DJ, et al. (2019) Dysregulation of RNA Splicing in Tauopathies. Cell reports, 29(13), 4377.