

Resource Summary Report

Generated by [dkNET](#) on Aug 2, 2026

[Il18^{tm1Aki}/Il18^{tm1Aki}; Tg\(KRT14-CASP1\)1Miz](#)

RRID:MGI:5563689

Type: Organism

Proper Citation

RRID:MGI:5563689

Organism Information

URL:

Proper Citation: RRID:MGI:5563689

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

Species: Mus musculus

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

Phenotype: immune system phenotype, decreased IgE level, decreased IgG1 level, integument phenotype

Affected Gene: Il18

Genomic Alteration: Tg(KRT14-CASP1)1Miz, tm1Aki

Catalog Number: 5563689

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12151598](#)

Organism Name: Il18^{tm1Aki}/Il18^{tm1Aki}; Tg(KRT14-CASP1)1Miz

Record Creation Time: 20240120T190050+0000

Record Last Update: 20240130T201708+0000

Ratings and Alerts

No rating or validation information has been found for Il18^{tm1Aki}/Il18^{tm1Aki}; Tg(KRT14-CASP1)1Miz.

No alerts have been found for Il18^{tm1Aki}/Il18^{tm1Aki}; Tg(KRT14-CASP1)1Miz.

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.