

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

Tg(KRT14-CASP1)1Miz; Stat6^{tm1Aki}/Stat6^{tm1Aki}

RRID:MGI:5563686

Type: Organism

Proper Citation

RRID:MGI:5563686

Organism Information

URL:

Proper Citation: RRID:MGI:5563686

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

Species: Mus musculus

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

Phenotype: dermatitis, decreased IgG1 level, decreased IgE level, increased circulating interleukin-18 level, abnormal circulating histamine level, excessive scratching

Affected Gene: Stat6

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

Catalog Number: 5563686

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: Tg(KRT14-CASP1)1Miz; Stat6^{tm1Aki}/Stat6^{tm1Aki}

Record Creation Time: 20240120T190050+0000

Record Last Update: 20240130T201708+0000

Ratings and Alerts

No rating or validation information has been found for Tg(KRT14-CASP1)^{1Miz}; Stat6^{tm1Aki}/Stat6^{tm1Aki}.

No alerts have been found for Tg(KRT14-CASP1)^{1Miz}; Stat6^{tm1Aki}/Stat6^{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.