

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

[Tlr4^{tm1Aki}/Tlr4^{tm1Aki}](#)

RRID:MGI:3588775

Type: Organism

Proper Citation

RRID:MGI:3588775

Organism Information

URL:

Proper Citation: RRID:MGI:3588775

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

Species: Mus musculus

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

Phenotype: decreased susceptibility to viral infection, increased susceptibility to bacterial infection, decreased susceptibility to injury, decreased circulating interleukin-6 level

Affected Gene: Tlr4

Genomic Alteration: tm1Aki

Catalog Number: 3588775

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10201887](#), [PMID:18423196](#)

Organism Name: Tlr4^{tm1Aki}/Tlr4^{tm1Aki}

Record Creation Time: 20240120T190622+0000

Record Last Update: 20240130T202018+0000

Ratings and Alerts

No rating or validation information has been found for Tlr4^{tm1Aki}/Tlr4^{tm1Aki}.

No alerts have been found for Tlr4^{tm1Aki}/Tlr4^{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.