

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

[Tlr2^{tm1Aki}/Tlr2^{tm1Aki}](#); [Tlr4^{tm1Aki}/Tlr4^{tm1Aki}](#)

RRID:MGI:3625114

Type: Organism

Proper Citation

RRID:MGI:3625114

Organism Information

URL:

Proper Citation: RRID:MGI:3625114

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

Species: Mus musculus

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

Phenotype: increased apoptosis, abnormal chemokine secretion, increased physiological sensitivity to xenobiotic, abnormal lung interstitium morphology, hyperoxia

Affected Gene: Tlr2, Tlr4

Genomic Alteration: tm1Aki

Catalog Number: 3625114

Background: B6.129P2-Tlr2 Tlr4

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16244651](#)

Organism Name: Tlr2^{tm1Aki}/Tlr2^{tm1Aki}; Tlr4^{tm1Aki}/Tlr4^{tm1Aki}

Record Creation Time: 20240120T190557+0000

Record Last Update: 20240130T202003+0000

Ratings and Alerts

No rating or validation information has been found for Tlr2^{tm1Aki}/Tlr2^{tm1Aki}; Tlr4^{tm1Aki}/Tlr4^{tm1Aki}.

No alerts have been found for Tlr2^{tm1Aki}/Tlr2^{tm1Aki}; 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.