

# Resource Summary Report

Generated by [Kravitz](#) on Sep 18, 2026

[Tlr2<sup>tm1Aki</sup>/Tlr2<sup>tm1Aki</sup>](#); [Tlr4<sup>tm1Aki</sup>/Tlr4<sup>tm1Aki</sup>](#)

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<sup>tm1Aki</sup>/Tlr2<sup>tm1Aki</sup>; Tlr4<sup>tm1Aki</sup>/Tlr4<sup>tm1Aki</sup>

**Record Creation Time:** 20240120T190557+0000

**Record Last Update:** 20240130T202003+0000

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## Ratings and Alerts

No rating or validation information has been found for Tlr2<sup>tm1Aki</sup>/Tlr2<sup>tm1Aki</sup>; Tlr4<sup>tm1Aki</sup>/Tlr4<sup>tm1Aki</sup>.

No alerts have been found for Tlr2<sup>tm1Aki</sup>/Tlr2<sup>tm1Aki</sup>; Tlr4<sup>tm1Aki</sup>/Tlr4<sup>tm1Aki</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.