

Resource Summary Report

Generated by [NIF](#) on Aug 18, 2026

[Tlr5^{tm1Aki}/Tlr5^{tm1Aki}](#)

RRID:MGI:5751563

Type: Organism

Proper Citation

RRID:MGI:5751563

Organism Information

URL:

Proper Citation: RRID:MGI:5751563

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

Species: Mus musculus

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

Phenotype: increased susceptibility to colitis induced morbidity/mortality, increased interleukin-1 beta secretion, decreased colon length, enlarged spleen, abnormal gut flora balance

Affected Gene: Tlr5

Genomic Alteration: tm1Aki

Catalog Number: 5751563

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:25172014](#)

Organism Name: Tlr5^{tm1Aki}/Tlr5^{tm1Aki}

Record Creation Time: 20240120T185923+0000

Record Last Update: 20240130T201614+0000

Ratings and Alerts

No rating or validation information has been found for Tlr5^{tm1Aki}/Tlr5^{tm1Aki}.

No alerts have been found for Tlr5^{tm1Aki}/Tlr5^{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.