

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 23, 2026

[Tlr4^{Lps-d}/Tlr4^{Lps-d}](#)

RRID:MGI:3690970

Type: Organism

Proper Citation

RRID:MGI:3690970

Organism Information

URL:

Proper Citation: RRID:MGI:3690970

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

Species: Mus musculus

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

Phenotype: increased bone mass, decreased response of heart to induced stress, abnormal bone structure, increased bone mineral content, increased bone mineral density, decreased angiogenesis

Affected Gene: Tlr4

Genomic Alteration: Lps-d

Catalog Number: 3690970

Background: C.C3-Tlr4/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15967420](#), [PMID:20708624](#), [PMID:15208271](#)

Organism Name: Tlr4^{Lps-d}/Tlr4^{Lps-d}

Record Creation Time: 20240120T190539+0000

Record Last Update: 20240130T201953+0000

Ratings and Alerts

No rating or validation information has been found for Tlr4^{Lps-d}/Tlr4^{Lps-d}.

No alerts have been found for Tlr4^{Lps-d}/Tlr4^{Lps-d}.

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.