

Resource Summary Report

Generated by [NIF](#) on Aug 23, 2026

[Tlr4^{lps-del}/Tlr4^{lps-del}; Il12rb2^{lfnm-d}/Il12rb2^{lfnm-d}](#)

RRID:MGI:3603338

Type: Organism

Proper Citation

RRID:MGI:3603338

Organism Information

URL:

Proper Citation: RRID:MGI:3603338

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

Species: Mus musculus

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

Phenotype: decreased interferon-gamma secretion, abnormal macrophage physiology, increased susceptibility to bacterial infection, abnormal dendritic cell physiology, abnormal granulocyte physiology, increased susceptibility to bacterial infection, decreased interferon-gamma secretion, abnormal NK cell physiology, abnormal immune cell physiology, increased interleukin-4 secretion

Affected Gene: Tlr4, Il12rb2

Genomic Alteration: lfnm-d, lps-del

Catalog Number: 3603338

Background: C57BL/10ScCr

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15039466](#), [PMID:11489994](#)

Organism Name: Tlr4^{lps-del}/Tlr4^{lps-del}; Il12rb2^{lfnm-d}/Il12rb2^{lfnm-d}

Record Creation Time: 20240120T190619+0000

Record Last Update: 20240130T202016+0000

Ratings and Alerts

No rating or validation information has been found for Tlr4^{lps-del}/Tlr4^{lps-del}; Il12rb2^{lfnm-d}/Il12rb2^{lfnm-d}.

No alerts have been found for Tlr4^{lps-del}/Tlr4^{lps-del}; Il12rb2^{lfnm-d}/Il12rb2^{lfnm-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.