

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

[Lyn^{mld4}/Lyn^{mld4}](#)

RRID:MGI:3832563

Type: Organism

Proper Citation

RRID:MGI:3832563

Organism Information

URL:

Proper Citation: RRID:MGI:3832563

Description: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Phenotype: decreased follicular B cell number, abnormal B cell morphology, abnormal B cell activation, increased macrophage cell number, abnormal myelopoiesis, increased neutrophil cell number, spleen hypoplasia, peritoneal inflammation, decreased marginal zone B cell number, decreased transitional stage B cell number, glomerulonephritis, increased IgE level, increased IgM level, increased T cell number, increased anti-double stranded DNA antibody level, increased erythroid progenitor cell number, renal glomerular immunoglobulin deposits

Affected Gene: Lyn

Genomic Alteration: mld4

Catalog Number: 3832563

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19201855](#)

Organism Name: Lyn^{mld4}/Lyn^{mld4}

Record Creation Time: 20240120T190356+0000

Record Last Update: 20240130T201854+0000

Ratings and Alerts

No rating or validation information has been found for Lyn^{mld4}/Lyn^{mld4}.

No alerts have been found for Lyn^{mld4}/Lyn^{mld4}.

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.