

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

[Ltb^{tm1Krn}/Ltb^{tm1Krn}](#)

RRID:MGI:3768355

Type: Organism

Proper Citation

RRID:MGI:3768355

Organism Information

URL:

Proper Citation: RRID:MGI:3768355

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

Species: Mus musculus

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

Phenotype: absent Peyer's patches, absent peripheral lymph nodes, decreased IgG2a level, absent cervical lymph nodes, decreased IgG1 level, increased susceptibility to parasitic infection, spleen hyperplasia, increased IgM level, abnormal mesenteric lymph node morphology, abnormal humoral immune response, abnormal spleen morphology, increased sensitivity to induced morbidity/mortality

Affected Gene: Ltb

Genomic Alteration: tm1Krn

Catalog Number: 3768355

Background: C57BL/6-Ltb

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12115620](#)

Organism Name: Ltb^{tm1Krn}/Ltb^{tm1Krn}

Record Creation Time: 20240120T190451+0000

Record Last Update: 20240130T201926+0000

Ratings and Alerts

No rating or validation information has been found for Ltb^{tm1Krn}/Ltb^{tm1Krn}.

No alerts have been found for Ltb^{tm1Krn}/Ltb^{tm1Krn}.

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.