

Resource Summary Report

Generated by [NIF](#) on Aug 22, 2026

[Ltbr^{tm1Kpf}/Ltbr^{tm1Kpf}](#)

RRID:MGI:3581397

Type: Organism

Proper Citation

RRID:MGI:3581397

Organism Information

URL:

Proper Citation: RRID:MGI:3581397

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

Species: Mus musculus

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

Phenotype: enlarged spleen, absent Peyer's patches, absent peripheral lymph nodes, abnormal immune system organ morphology, abnormal immune system morphology, increased lymphocyte cell number, abnormal spleen periarteriolar lymphoid sheath morphology, abnormal spleen morphology, abnormal immune system physiology, abnormal spleen B cell follicle morphology, immune system phenotype, increased T cell number, decreased IgE level, increased B cell number, absent marginal zone B cells, abnormal gamma-delta T cell morphology, decreased interleukin-17 secretion

Affected Gene: Ltbr

Genomic Alteration: tm1Kpf

Catalog Number: 3581397

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9697836](#), [PMID:21419662](#), [PMID:14638845](#)

Organism Name: Ltbr^{tm1Kpf}/Ltbr^{tm1Kpf}

Record Creation Time: 20240120T190629+0000

Record Last Update: 20240130T202021+0000

Ratings and Alerts

No rating or validation information has been found for Ltbr^{tm1Kpf}/Ltbr^{tm1Kpf}.

No alerts have been found for Ltbr^{tm1Kpf}/Ltbr^{tm1Kpf}.

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.