

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

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

RRID:MGI:3575645

Type: Organism

Proper Citation

RRID:MGI:3575645

Organism Information

URL:

Proper Citation: RRID:MGI:3575645

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

Species: Mus musculus

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

Phenotype: absent brachial lymph nodes, increased lymphocyte cell number, abnormal mesenteric lymph node morphology, abnormal lung morphology, abnormal spleen germinal center morphology, abnormal spleen morphology, abnormal spleen red pulp morphology, absent Peyer's patches, abnormal liver morphology, abnormal spleen follicular dendritic cell network, absent inguinal lymph nodes, absent popliteal lymph nodes, absent axillary lymph nodes, abnormal spleen marginal zone morphology, absent spleen marginal zone, absent follicular dendritic cells, abnormal mesenteric lymph node morphology, absent cervical lymph nodes, abnormal spleen morphology, decreased spleen white pulp amount

Affected Gene: Ltb

Genomic Alteration: tm1Kpf

Catalog Number: 3575645

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10586051](#), [PMID:16705172](#), [PMID:9256477](#)

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

Record Creation Time: 20240120T190635+0000

Record Last Update: 20240130T202025+0000

Ratings and Alerts

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

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