

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 23, 2026

[Ltb<sup>tm1Kpf</sup>](#)/[Ltb<sup>tm1Kpf</sup>](#)

RRID:MGI:3575645

Type: Organism

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## Proper Citation

RRID:MGI:3575645

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## 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<sup>tm1Kpf</sup>/Ltb<sup>tm1Kpf</sup>

**Record Creation Time:** 20240120T190635+0000

**Record Last Update:** 20240130T202025+0000

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## Ratings and Alerts

No rating or validation information has been found for Ltb<sup>tm1Kpf</sup>/Ltb<sup>tm1Kpf</sup>.

No alerts have been found for Ltb<sup>tm1Kpf</sup>/Ltb<sup>tm1Kpf</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.