

# Resource Summary Report

Generated by [kravitz2](#) on Aug 13, 2026

[Ltf<sup>tm1Omc</sup>/Ltf<sup>tm1Omc</sup>](#)

RRID:MGI:3581450

Type: Organism

## Proper Citation

RRID:MGI:3581450

## Organism Information

**URL:**

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

**Species:** Mus musculus

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

**Phenotype:** hematopoietic system phenotype, increased circulating iron level, decreased spleen iron level, abnormal iron homeostasis, increased liver iron level

**Affected Gene:** Ltf

**Genomic Alteration:** tm1Omc

**Catalog Number:** 3581450

**Background:** either: 129S/SvEv or (involves: 129S/SvEv \* C57BL/6)

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:12482971](#)

**Organism Name:** Ltf<sup>tm1Omc</sup>/Ltf<sup>tm1Omc</sup>

**Record Creation Time:** 20240120T190628+0000

**Record Last Update:** 20240130T202021+0000

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## Ratings and Alerts

No rating or validation information has been found for  $Ltf^{tm1Omc}/Ltf^{tm1Omc}$ .

No alerts have been found for  $Ltf^{tm1Omc}/Ltf^{tm1Omc}$ .

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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.