

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

[Ltf^{tm1Omc}/Ltf^{tm1Omc}](#)

RRID:MGI:3581450

Type: Organism

Proper Citation

RRID:MGI:3581450

Organism Information

URL:

Proper Citation: RRID:MGI:3581450

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^{tm1Omc}/Ltf^{tm1Omc}

Record Creation Time: 20240120T190628+0000

Record Last Update: 20240130T202021+0000

Ratings and Alerts

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

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

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.