

Resource Summary Report

Generated by [dkNET](#) on Sep 8, 2026

[Ltbp1^{tm1a\(EUCOMM\)Wtsi}/Ltbp1^{tm1a\(EUCOMM\)Wtsi}](#)

RRID:MGI:5781661

Type: Organism

Proper Citation

RRID:MGI:5781661

Organism Information

URL:

Proper Citation: RRID:MGI:5781661

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

Species: Mus musculus

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

Phenotype: abnormal incisor morphology, decreased body length, decreased circulating iron level, abnormal snout morphology, decreased bone mineral content, increased hemoglobin content, decreased circulating aspartate transaminase level, increased blood urea nitrogen level, decreased circulating alanine transaminase level, increased mean corpuscular hemoglobin, decreased circulating cholesterol level, abnormal radius morphology, decreased circulating total protein level, decreased circulating serum albumin level, abnormal cranium morphology, preweaning lethality, incomplete penetrance, decreased circulating HDL cholesterol level, abnormal tooth morphology, decreased total body fat amount, abnormal ulna morphology, decreased body weight, decreased circulating LDL cholesterol level

Affected Gene: Ltbp1

Genomic Alteration: tm1a(EUCOMM)Wtsi

Catalog Number: 5781661

Background: B6JTyr;B6N-Ltbp1/Wtsi

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Ltbp1^{tm1a(EUCOMM)Wtsi}/Ltbp1^{tm1a(EUCOMM)Wtsi}

Record Creation Time: 20240120T185901+0000

Record Last Update: 20240130T201600+0000

Ratings and Alerts

No rating or validation information has been found for Ltbp1^{tm1a(EUCOMM)Wtsi}/Ltbp1^{tm1a(EUCOMM)Wtsi}.

No alerts have been found for Ltbp1^{tm1a(EUCOMM)Wtsi}/Ltbp1^{tm1a(EUCOMM)Wtsi}.

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.