

# Resource Summary Report

Generated by [dkNET](#) on Sep 14, 2026

[Ltbp4<sup>Gt\(U3Cre\)</sup>1Vmel](#)/[Ltbp4<sup>Gt\(U3Cre\)</sup>1Vmel](#)

RRID:MGI:2678503

Type: Organism

## Proper Citation

RRID:MGI:2678503

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:2678503

**Description:** Allele Detail: Gene trapped This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Gene trapped This is a legacy resource.

**Phenotype:** emphysema, increased gastrointestinal tumor incidence, cardiomyopathy

**Affected Gene:** Ltbp4

**Genomic Alteration:** Gt(U3Cre)1Vmel

**Catalog Number:** 2678503

**Background:** involves: 129S2/SvPas \* C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:12904583](#)

**Organism Name:** Ltbp4<sup>Gt(U3Cre)</sup>1Vmel/Ltbp4<sup>Gt(U3Cre)</sup>1Vmel

**Record Creation Time:** 20240120T190722+0000

**Record Last Update:** 20240130T202125+0000

## Ratings and Alerts

No rating or validation information has been found for Ltbp4<sup>Gt(U3Cre)1Vmel</sup>/Ltbp4<sup>Gt(U3Cre)1Vmel</sup>.

No alerts have been found for Ltbp4<sup>Gt(U3Cre)1Vmel</sup>/Ltbp4<sup>Gt(U3Cre)1Vmel</sup>.

---

## 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.