

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

[Ltbp4^{Gt\(U3Cre\)}1Vmel](#)/[Ltbp4^{Gt\(U3Cre\)}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^{Gt(U3Cre)}1Vmel/Ltbp4^{Gt(U3Cre)}1Vmel

Record Creation Time: 20240120T190722+0000

Record Last Update: 20240130T202125+0000

Ratings and Alerts

No rating or validation information has been found for Ltbp4^{Gt(U3Cre)1Vmel}/Ltbp4^{Gt(U3Cre)1Vmel}.

No alerts have been found for Ltbp4^{Gt(U3Cre)1Vmel}/Ltbp4^{Gt(U3Cre)1Vmel}.

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.