

Resource Summary Report

Generated by [T1D](#) on Sep 17, 2026

[Ltbp1^{tm1Veto}/Ltbp1^{tm1Veto}](#)

RRID:MGI:3765971

Type: Organism

Proper Citation

RRID:MGI:3765971

Organism Information

URL:

Proper Citation: RRID:MGI:3765971

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

Species: Mus musculus

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

Phenotype: persistent truncus arteriosus, neonatal lethality, complete penetrance, abnormal coronary artery morphology, common atrium, lethality throughout fetal growth and development, incomplete penetrance, abnormal cardiac neural crest cell morphology, cyanosis, abnormal truncus arteriosus septation, perimembraneous ventricular septal defect, right aortic arch, abnormal vascular smooth muscle morphology, abnormal fourth pharyngeal arch artery morphology, interrupted aortic arch

Affected Gene: Ltbp1

Genomic Alteration: tm1Veto

Catalog Number: 3765971

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17804598](#)

Organism Name: Ltbp1^{tm1Veto}/Ltbp1^{tm1Veto}

Record Creation Time: 20240120T190454+0000

Record Last Update: 20240130T201927+0000

Ratings and Alerts

No rating or validation information has been found for Ltbp1^{tm1Veto}/Ltbp1^{tm1Veto}.

No alerts have been found for Ltbp1^{tm1Veto}/Ltbp1^{tm1Veto}.

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.