

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Ltbp1^{tm2Veto}/Ltbp1^{tm2Veto}](#)

RRID:MGI:3765972

Type: Organism

Proper Citation

RRID:MGI:3765972

Organism Information

URL:

Proper Citation: RRID:MGI:3765972

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

Species: Mus musculus

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

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

Affected Gene: Ltbp1

Genomic Alteration: tm2Veto

Catalog Number: 3765972

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^{tm2Veto}/Ltbp1^{tm2Veto}

Record Creation Time: 20240120T190453+0000

Record Last Update: 20240130T201927+0000

Ratings and Alerts

No rating or validation information has been found for Ltbp1^{tm2Veto}/Ltbp1^{tm2Veto}.

No alerts have been found for Ltbp1^{tm2Veto}/Ltbp1^{tm2Veto}.

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.