

Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

[Tab1^{tm1Geny}](#)/[Tab1^{tm1Geny}](#)

RRID:MGI:2667183

Type: Organism

Proper Citation

RRID:MGI:2667183

Organism Information

URL:

Proper Citation: RRID:MGI:2667183

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

Species: Mus musculus

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

Phenotype: thin ventricular wall, abnormal aorta morphology, abnormal interventricular septum morphology, abnormal myocardial fiber morphology, abnormal lung epithelium morphology, delayed bone ossification, abnormal myocardial trabeculae morphology, abnormal sternum morphology, abnormal cardiovascular development, ventricular hypoplasia, abnormal aorta tunica media morphology, hemorrhage, heart hemorrhage, abnormal lung development, abnormal pulmonary alveolus morphology, abnormal capillary morphology, lethality throughout fetal growth and development, complete penetrance, hydrops fetalis, thin myocardium, abnormal cell physiology

Affected Gene: Tab1

Genomic Alteration: tm1Geny

Catalog Number: 2667183

Background: involves: C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12464436](#)

Organism Name: Tab1^{tm1Geny}/Tab1^{tm1Geny}

Record Creation Time: 20240120T190733+0000

Record Last Update: 20240130T202058+0000

Ratings and Alerts

No rating or validation information has been found for Tab1^{tm1Geny}/Tab1^{tm1Geny}.

No alerts have been found for Tab1^{tm1Geny}/Tab1^{tm1Geny}.

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.