

Resource Summary Report

Generated by [NIF](#) on Aug 16, 2026

[Tbx5^{tm1.1Jse}/Tbx5⁺](#)

RRID:MGI:3623769

Type: Organism

Proper Citation

RRID:MGI:3623769

Organism Information

URL:

Proper Citation: RRID:MGI:3623769

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

Species: Mus musculus

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

Phenotype: enlarged heart, hydrops fetalis, abnormal phalanx morphology, sinoatrial block, perinatal lethality, incomplete penetrance, atrioventricular block, pericardial effusion, abnormal impulse conducting system conduction, abnormal heart ventricle morphology, prolonged P wave, prolonged PR interval, ostium primum atrial septal defect, abnormal carpal bone morphology, dilated heart atrium, ventricular septal defect, muscular ventricular septal defect, perimembraneous ventricular septal defect

Affected Gene: Tbx5

Genomic Alteration: tm1.1Jse

Catalog Number: 3623769

Background: involves: 129/Sv * Black Swiss

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11572777](#)

Organism Name: Tbx5^{tm1.1Jse}/Tbx5⁺

Record Creation Time: 20240120T190559+0000

Record Last Update: 20240130T202004+0000

Ratings and Alerts

No rating or validation information has been found for Tbx5^{tm1.1Jse}/Tbx5⁺.

No alerts have been found for Tbx5^{tm1.1Jse}/Tbx5⁺.

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.