

Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

[Tbx5^{tm1.1Jse}/Tbx5^{tm1.1Jse}](#)

RRID:MGI:3052528

Type: Organism

Proper Citation

RRID:MGI:3052528

Organism Information

URL:

Proper Citation: RRID:MGI:3052528

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

Species: Mus musculus

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

Phenotype: abnormal heart development, failure of heart looping, embryonic lethality during organogenesis, complete penetrance, abnormal heart morphology, common atrium, embryonic growth arrest, embryonic lethality during organogenesis, complete penetrance, abnormal heart tube morphology, absent atrioventricular cushions

Affected Gene: Tbx5

Genomic Alteration: tm1.1Jse

Catalog Number: 3052528

Background: either: (involves: 129/SvEv) or (involves: Black Swiss)

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11572777](#), [PMID:16870172](#)

Organism Name: Tbx5^{tm1.1Jse}/Tbx5^{tm1.1Jse}

Record Creation Time: 20240120T190651+0000

Record Last Update: 20240130T202129+0000

Ratings and Alerts

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

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

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.