

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 29, 2026

[Tbx6^{tm1Pa}/Tbx6^{tm1Pa}](#)

RRID:MGI:2676973

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:2676973

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

Species: Mus musculus

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

Phenotype: enlarged tail bud, abnormal paraxial mesoderm morphology, kinked neural tube, embryonic lethality during organogenesis, complete penetrance, abnormal intersomitic artery morphology, impaired somite development, hematoma, abnormal vascular development

Affected Gene: Tbx6

Genomic Alteration: tm1Pa

Catalog Number: 2676973

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9490412](#)

Organism Name: Tbx6^{tm1Pa}/Tbx6^{tm1Pa}

Record Creation Time: 20240120T190725+0000

Record Last Update: 20240130T202053+0000

Ratings and Alerts

No rating or validation information has been found for Tbx6^{tm1Pa}/Tbx6^{tm1Pa}.

No alerts have been found for Tbx6^{tm1Pa}/Tbx6^{tm1Pa}.

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.