

Resource Summary Report

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

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

RRID:MGI:3700984

Type: Organism

Proper Citation

RRID:MGI:3700984

Organism Information

URL:

Proper Citation: RRID:MGI:3700984

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

Species: Mus musculus

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

Phenotype: abnormal cervical vertebrae morphology, fusion of vertebral bodies, abnormal vertebral column morphology, small vertebral body, short tail, rib fusion, abnormal tail development, reduced female fertility, abnormal lumbar vertebrae morphology, kinked tail, kidney cysts, abnormal neural tube morphology, abnormal notochord morphology, abnormal somite development, abnormal intervertebral disk development, abnormal vertebral body development, abnormal digestive system development, fused somites, enlarged vertebral body, fusion of vertebral arches, abnormal vertebral transverse process morphology, single kidney, cervical vertebral fusion, decreased body length, abnormal vertebral articular process morphology, abnormal vertebral arch development, abnormal thoracic vertebrae morphology, abnormal cervical atlas morphology

Affected Gene: Tbx6

Genomic Alteration: rv

Catalog Number: 3700984

Background: involves: C57BL/J * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:4073528](#)

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

Record Creation Time: 20240120T190528+0000

Record Last Update: 20240130T201946+0000

Ratings and Alerts

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

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

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.