

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

[Tbx1^{tm1Bld}/Tbx1^{tm3Bld}; Tg\(Tek-cre\)1Ywa](#)

RRID:MGI:3046801

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3046801

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

Species: Mus musculus

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

Phenotype: abnormal aortic arch morphology

Affected Gene: Tbx1

Genomic Alteration: Tg(Tek-cre)1Ywa, tm3Bld, tm1Bld

Catalog Number: 3046801

Background: involves: 129S7/SvEvBrd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15175244](#)

Organism Name: Tbx1^{tm1Bld}/Tbx1^{tm3Bld}; Tg(Tek-cre)1Ywa

Record Creation Time: 20240120T190655+0000

Record Last Update: 20240130T202036+0000

Ratings and Alerts

No rating or validation information has been found for Tbx1^{tm1Bld}/Tbx1^{tm3Bld}; Tg(Tek-cre)1Ywa.

No alerts have been found for Tbx1^{tm1Bld}/Tbx1^{tm3Bld}; Tg(Tek-cre)1Ywa.

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.