

Resource Summary Report

Generated by [NIF](#) on Aug 18, 2026

[Tbx20^{tm1.1Rph}/Tbx20^{tm1.1Rph}](#)

RRID:MGI:3579844

Type: Organism

Proper Citation

RRID:MGI:3579844

Organism Information

URL:

Proper Citation: RRID:MGI:3579844

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

Species: Mus musculus

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

Phenotype: abnormal visceral yolk sac mesenchyme morphology, abnormal vitelline vascular remodeling, embryonic lethality during organogenesis, complete penetrance, failure of heart looping, abnormal heart tube morphology, abnormal body wall morphology, abnormal fetal cardiomyocyte proliferation

Affected Gene: Tbx20

Genomic Alteration: tm1.1Rph

Catalog Number: 3579844

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15843414](#)

Organism Name: Tbx20^{tm1.1Rph}/Tbx20^{tm1.1Rph}

Record Creation Time: 20240120T190631+0000

Record Last Update: 20240130T202104+0000

Ratings and Alerts

No rating or validation information has been found for Tbx20^{tm1.1Rph}/Tbx20^{tm1.1Rph}.

No alerts have been found for Tbx20^{tm1.1Rph}/Tbx20^{tm1.1Rph}.

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.