

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

[Tbx20^{tm1.1Rph}/Tbx20⁺; Nkx2-5^{tm3Rph}/Nkx2-5⁺](#)

RRID:MGI:3716381

Type: Organism

Proper Citation

RRID:MGI:3716381

Organism Information

URL:

Proper Citation: RRID:MGI:3716381

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

Species: Mus musculus

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

Phenotype: dilated heart right ventricle, cardiac fibrosis

Affected Gene: Tbx20, Nkx2-5

Genomic Alteration: tm3Rph, tm1.1Rph

Catalog Number: 3716381

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⁺; Nkx2-5^{tm3Rph}/Nkx2-5⁺

Record Creation Time: 20240120T190513+0000

Record Last Update: 20240130T201938+0000

Ratings and Alerts

No rating or validation information has been found for Tbx20^{tm1.1Rph}/Tbx20⁺; Nkx2-5^{tm3Rph}/Nkx2-5⁺.

No alerts have been found for Tbx20^{tm1.1Rph}/Tbx20⁺; Nkx2-5^{tm3Rph}/Nkx2-5⁺.

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.