

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 2, 2026

[Bmp4^{tm1Blh}/Bmp4^{tm3.1Blh}; Tg\(Tnnt2-cre\)5Blh](#)

RRID:MGI:2679084

Type: Organism

Proper Citation

RRID:MGI:2679084

Organism Information

URL:

Proper Citation: RRID:MGI:2679084

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

Species: Mus musculus

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

Phenotype: double outlet right ventricle, abnormal atrioventricular cushion morphology, perinatal lethality, complete penetrance, complete atrioventricular septal defect, common atrioventricular valve

Affected Gene: Bmp4

Genomic Alteration: Tg(Tnnt2-cre)5Blh, tm3.1Blh, tm1Blh

Catalog Number: 2679084

Background: involves: 129S/Sv * Black Swiss * C57BL/6 * DBA/2 * ICR

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12975322](#)

Organism Name: Bmp4^{tm1Blh}/Bmp4^{tm3.1Blh}; Tg(Tnnt2-cre)5Blh

Record Creation Time: 20240120T190721+0000

Record Last Update: 20240130T202051+0000

Ratings and Alerts

No rating or validation information has been found for Bmp4^{tm1Blh}/Bmp4^{tm3.1Blh}; Tg(Tnnt2-cre)5Blh.

No alerts have been found for Bmp4^{tm1Blh}/Bmp4^{tm3.1Blh}; Tg(Tnnt2-cre)5Blh.

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.