

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 11, 2026

## [Bmp4<sup>tm1Blh</sup>/Bmp4<sup>tm3.1Blh</sup>; 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<sup>tm1Blh</sup>/Bmp4<sup>tm3.1Blh</sup>; Tg(Tnnt2-cre)5Blh

**Record Creation Time:** 20240120T190721+0000

**Record Last Update:** 20240130T202051+0000

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## Ratings and Alerts

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

No alerts have been found for Bmp4<sup>tm1Blh</sup>/Bmp4<sup>tm3.1Blh</sup>; Tg(Tnnt2-cre)5Blh.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.