

# Resource Summary Report

Generated by [Kravitz](#) on Sep 18, 2026

## [Bmp4<sup>tm1.1Jlch</sup>/Bmp4<sup>tm2Blh</sup>](#)

RRID:MGI:3717209

Type: Organism

### Proper Citation

RRID:MGI:3717209

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3717209

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

**Species:** Mus musculus

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

**Phenotype:** perimembraneous ventricular septal defect, abnormal forelimb morphology, abnormal chorion morphology, split xiphoid process, failure of ventral body wall closure, microphthalmia, lethality throughout fetal growth and development, incomplete penetrance, omphalocele, polydactyly, anophthalmia, postnatal lethality, incomplete penetrance, small allantois, abnormal allantois morphology

**Affected Gene:** Bmp4

**Genomic Alteration:** tm1.1Jlch, tm2Blh

**Catalog Number:** 3717209

**Background:** involves: 129S1/Sv \* 129S6/SvEvTac \* 129X1/SvJ \* C57BL/6

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:16624858](#)

**Organism Name:** Bmp4<sup>tm1.1Jlch</sup>/Bmp4<sup>tm2Blh</sup>

**Record Creation Time:** 20240120T190511+0000

**Record Last Update:** 20240130T201937+0000

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## Ratings and Alerts

No rating or validation information has been found for Bmp4<sup>tm1.1Jlch</sup>/Bmp4<sup>tm2Blh</sup>.

No alerts have been found for Bmp4<sup>tm1.1Jlch</sup>/Bmp4<sup>tm2Blh</sup>.

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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.