

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 29, 2026

[Sall4<sup>Gt\(XE027\)Byg</sup>/Sall4<sup>+</sup>; Tbx5<sup>tm1.1Jse</sup>/Tbx5<sup>+</sup>](#)

RRID:MGI:3617911

Type: Organism

## Proper Citation

RRID:MGI:3617911

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3617911

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

**Species:** Mus musculus

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

**Phenotype:** abnormal mitral valve morphology, abnormal digit morphology, abnormal atrioventricular valve morphology, common atrium, prenatal lethality, incomplete penetrance, muscular ventricular septal defect, perimembraneous ventricular septal defect, abnormal forelimb morphology

**Affected Gene:** Tbx5, Sall4

**Genomic Alteration:** Gt(XE027)Byg, tm1.1Jse

**Catalog Number:** 3617911

**Background:** involves: 129P2/OlaHsd \* Black Swiss \* C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:16380715](#)

**Organism Name:** Sall4<sup>Gt(XE027)Byg</sup>/Sall4<sup>+</sup>; Tbx5<sup>tm1.1Jse</sup>/Tbx5<sup>+</sup>

**Record Creation Time:** 20240120T190606+0000

**Record Last Update:** 20240130T202009+0000

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## Ratings and Alerts

No rating or validation information has been found for  $\text{Sall4}^{\text{Gt(XE027)Byg/Sall4}^+}; \text{Tbx5}^{\text{tm1.1Jse/Tbx5}^+}$ .

No alerts have been found for  $\text{Sall4}^{\text{Gt(XE027)Byg/Sall4}^+}; \text{Tbx5}^{\text{tm1.1Jse/Tbx5}^+}$ .

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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.