

# Resource Summary Report

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

## [Angpt1<sup>tm2Sato</sup>/Angpt1<sup>tm2Sato</sup>](#)

RRID:MGI:3620240

Type: Organism

### Proper Citation

RRID:MGI:3620240

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3620240

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

**Species:** Mus musculus

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

**Phenotype:** absent myocardial trabeculae, abnormal vascular development, abnormal vascular endothelial cell morphology, abnormal vitelline vasculature morphology, delayed heart development, abnormal endocardium morphology, decreased angiogenesis, failure of vascular branching, embryonic lethality during organogenesis, complete penetrance

**Affected Gene:** Angpt1

**Genomic Alteration:** tm2Sato

**Catalog Number:** 3620240

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

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:8980224](#)

**Organism Name:** Angpt1<sup>tm2Sato</sup>/Angpt1<sup>tm2Sato</sup>

**Record Creation Time:** 20240120T190603+0000

**Record Last Update:** 20240130T202007+0000

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## Ratings and Alerts

No rating or validation information has been found for Angpt1<sup>tm2Sato</sup>/Angpt1<sup>tm2Sato</sup>.

No alerts have been found for Angpt1<sup>tm2Sato</sup>/Angpt1<sup>tm2Sato</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.