

# Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

## [Senp2<sup>Gt\(AN0727\)</sup>Wtsi](#)/[Senp2<sup>Gt\(AN0727\)</sup>Wtsi](#)

RRID:MGI:3818544

Type: Organism

### Proper Citation

RRID:MGI:3818544

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3818544

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

**Species:** Mus musculus

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

**Phenotype:** pericardial effusion, thin myocardium, abnormal cardiac epithelial to mesenchymal transition, embryonic lethality during organogenesis, complete penetrance, abnormal heart development, abnormal atrioventricular cushion morphology

**Affected Gene:** Senp2

**Genomic Alteration:** Gt(AN0727)Wtsi

**Catalog Number:** 3818544

**Background:** involves: 129P2/OlaHsd

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:20417598](#)

**Organism Name:** Senp2<sup>Gt(AN0727)</sup>Wtsi/Senp2<sup>Gt(AN0727)</sup>Wtsi

**Record Creation Time:** 20240120T190407+0000

**Record Last Update:** 20240130T201900+0000

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## Ratings and Alerts

No rating or validation information has been found for Senp2<sup>Gt(AN0727)Wtsi</sup>/Senp2<sup>Gt(AN0727)Wtsi</sup>.

No alerts have been found for Senp2<sup>Gt(AN0727)Wtsi</sup>/Senp2<sup>Gt(AN0727)Wtsi</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.