

# Resource Summary Report

Generated by [kravitz2](#) on Aug 18, 2026

[Gt\(ROSA\)26Sor<sup>tm1\(DTA\)Jpmb</sup>/Gt\(ROSA\)26Sor<sup>+</sup>;  
Nkx2-5<sup>tm1\(cre\)Rjs</sup>/Nkx2-5<sup>+</sup>](#)

RRID:MGI:3611572

Type: Organism

## Proper Citation

RRID:MGI:3611572

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3611572

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

**Species:** Mus musculus

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

**Phenotype:** absent heart, decreased embryo size, embryonic lethality during organogenesis, complete penetrance

**Affected Gene:** Gt(ROSA)26Sor, Nkx2-5

**Genomic Alteration:** tm1(cre)Rjs, tm1(DTA)Jpmb

**Catalog Number:** 3611572

**Background:** either: (involves: 129S/SvEv \* 129S7/SvEvBrd \* C57BL/6) or (involves: 129S/SvEv \* 129S7/SvEvBrd \* CD-1)

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:16267821](#)

**Organism Name:** Gt(ROSA)26Sor<sup>tm1(DTA)Jpmb</sup>/Gt(ROSA)26Sor<sup>+</sup>; Nkx2-5<sup>tm1(cre)Rjs</sup>/Nkx2-5<sup>+</sup>

**Record Creation Time:** 20240120T190611+0000

**Record Last Update:** 20240130T202011+0000

---

## Ratings and Alerts

No rating or validation information has been found for Gt(ROSA)26Sor<sup>tm1(DTA)Jpmb</sup>/Gt(ROSA)26Sor<sup>+</sup>; Nkx2-5<sup>tm1(cre)Rjs</sup>/Nkx2-5<sup>+</sup>.

No alerts have been found for Gt(ROSA)26Sor<sup>tm1(DTA)Jpmb</sup>/Gt(ROSA)26Sor<sup>+</sup>; Nkx2-5<sup>tm1(cre)Rjs</sup>/Nkx2-5<sup>+</sup>.

---

## Data and Source Information

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

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

---

## Usage and Citation Metrics

We have not found any literature mentions for this resource.