

# Resource Summary Report

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

## [Nkx2-5<sup>tm2Siz</sup>/Nkx2-5<sup>+</sup>](#)

RRID:MGI:3041124

Type: Organism

### Proper Citation

RRID:MGI:3041124

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3041124

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

**Species:** Mus musculus

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

**Phenotype:** heart block, abnormal heart development, abnormal atrioventricular node morphology, abnormal Purkinje fiber morphology, abnormal impulse conducting system morphology

**Affected Gene:** Nkx2-5

**Genomic Alteration:** tm2Siz

**Catalog Number:** 3041124

**Background:** involves: 129S4/SvJaeSor

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:15085192](#)

**Organism Name:** Nkx2-5<sup>tm2Siz</sup>/Nkx2-5<sup>+</sup>

**Record Creation Time:** 20240120T190703+0000

**Record Last Update:** 20240130T202041+0000

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## Ratings and Alerts

No rating or validation information has been found for Nkx2-5<sup>tm2Siz</sup>/Nkx2-5<sup>+</sup>.

No alerts have been found for Nkx2-5<sup>tm2Siz</sup>/Nkx2-5<sup>+</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.