

Resource Summary Report

Generated by [nidm-terms](#) on Aug 10, 2026

[Nkx2-5^{tm2Siz}/Nkx2-5⁺](#)

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^{tm2Siz}/Nkx2-5⁺

Record Creation Time: 20240120T190703+0000

Record Last Update: 20240130T202041+0000

Ratings and Alerts

No rating or validation information has been found for Nkx2-5^{tm2Siz}/Nkx2-5⁺.

No alerts have been found for Nkx2-5^{tm2Siz}/Nkx2-5⁺.

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.