

Resource Summary Report

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

[Nkx1-1^{tm1Tlu}/Nkx1-1^{tm1Tlu}](#)

RRID:MGI:2684162

Type: Organism

Proper Citation

RRID:MGI:2684162

Organism Information

URL:

Proper Citation: RRID:MGI:2684162

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

Species: Mus musculus

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

Phenotype: postnatal growth retardation, reduced fertility, postnatal lethality, incomplete penetrance, decreased grip strength

Affected Gene: Nkx1-1

Genomic Alteration: tm1Tlu

Catalog Number: 2684162

Background: involves: 129 * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14645517](#)

Organism Name: Nkx1-1^{tm1Tlu}/Nkx1-1^{tm1Tlu}

Record Creation Time: 20240120T190716+0000

Record Last Update: 20240130T202049+0000

Ratings and Alerts

No rating or validation information has been found for Nkx1-1^{tm1Tlu}/Nkx1-1^{tm1Tlu}.

No alerts have been found for Nkx1-1^{tm1Tlu}/Nkx1-1^{tm1Tlu}.

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.