

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Atoh8^{tm1.1Mlkn}/Atoh8^{tm1.1Mlkn}; Nkx2-5^{tm1}\(cre\)Rjs/Nkx2-5⁺; Gata4^{tm1.1Sad}/Gata4⁺](#)

RRID:MGI:5532942

Type: Organism

Proper Citation

RRID:MGI:5532942

Organism Information

URL:

Proper Citation: RRID:MGI:5532942

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

Species: Mus musculus

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

Phenotype: mortality/aging

Affected Gene: Atoh8, Nkx2-5, Gata4

Genomic Alteration: tm1(cre)Rjs, tm1.1Mlkn, tm1.1Sad

Catalog Number: 5532942

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23836893](#)

Organism Name: Atoh8^{tm1.1Mlkn}/Atoh8^{tm1.1Mlkn}; Nkx2-5^{tm1}(cre)Rjs/Nkx2-5⁺; Gata4^{tm1.1Sad}/Gata4⁺

Record Creation Time: 20240120T190059+0000

Record Last Update: 20240130T201713+0000

Ratings and Alerts

No rating or validation information has been found for Atoh8^{tm1.1Mlkn}/Atoh8^{tm1.1Mlkn}; Nkx2-5^{tm1(cre)Rjs}/Nkx2-5⁺; Gata4^{tm1.1Sad}/Gata4⁺.

No alerts have been found for Atoh8^{tm1.1Mlkn}/Atoh8^{tm1.1Mlkn}; Nkx2-5^{tm1(cre)Rjs}/Nkx2-5⁺; Gata4^{tm1.1Sad}/Gata4⁺.

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.