

Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

[Irx4^{tm1Jse}/Irx4^{tm1Jse}](#)

RRID:MGI:3584146

Type: Organism

Proper Citation

RRID:MGI:3584146

Organism Information

URL:

Proper Citation: RRID:MGI:3584146

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

Species: Mus musculus

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

Phenotype: enlarged heart, heart left ventricle hypertrophy, dilated cardiomyopathy, dilated heart atrium, cardiomyopathy, decreased ventricle muscle contractility

Affected Gene: Irx4

Genomic Alteration: tm1Jse

Catalog Number: 3584146

Background: involves: 129X1/SvJ * Black Swiss

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11238910](#)

Organism Name: Irx4^{tm1Jse}/Irx4^{tm1Jse}

Record Creation Time: 20240120T190625+0000

Record Last Update: 20240130T202019+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Irx4}^{\text{tm1Jse}}/\text{Irx4}^{\text{tm1Jse}}$.

No alerts have been found for $\text{Irx4}^{\text{tm1Jse}}/\text{Irx4}^{\text{tm1Jse}}$.

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.