

Resource Summary Report

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

[Slc2a4^{tm1Mch}/Slc2a4^{tm1Mch}](#)

RRID:MGI:3625090

Type: Organism

Proper Citation

RRID:MGI:3625090

Organism Information

URL:

Proper Citation: RRID:MGI:3625090

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

Species: Mus musculus

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

Phenotype: cardiac hypertrophy, thick ventricular wall, cardiac interstitial fibrosis

Affected Gene: Slc2a4

Genomic Alteration: tm1Mch

Catalog Number: 3625090

Background: involves: 129/Sv * C57BL/6J * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10899071](#)

Organism Name: Slc2a4^{tm1Mch}/Slc2a4^{tm1Mch}

Record Creation Time: 20240120T190557+0000

Record Last Update: 20240130T202003+0000

Ratings and Alerts

No rating or validation information has been found for Slc2a4^{tm1Mch}/Slc2a4^{tm1Mch}.

No alerts have been found for Slc2a4^{tm1Mch}/Slc2a4^{tm1Mch}.

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.