

Resource Summary Report

Generated by [NIF](#) on Aug 16, 2026

[S100a1^{tm1Jhh}/S100a1⁺](#)

RRID:MGI:3521738

Type: Organism

Proper Citation

RRID:MGI:3521738

Organism Information

URL:

Proper Citation: RRID:MGI:3521738

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

Species: Mus musculus

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

Phenotype: decreased cardiac muscle contractility

Affected Gene: S100a1

Genomic Alteration: tm1Jhh

Catalog Number: 3521738

Background: involves: 129S1/Sv * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11909974](#)

Organism Name: S100a1^{tm1Jhh}/S100a1⁺

Record Creation Time: 20240120T190643+0000

Record Last Update: 20240130T202030+0000

Ratings and Alerts

No rating or validation information has been found for S100a1^{tm1Jhh}/S100a1⁺.

No alerts have been found for S100a1^{tm1Jhh}/S100a1⁺.

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.