

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[Scd2^{tm1Myz}/Scd2^{tm1Myz}](#)

RRID:MGI:3603754

Type: Organism

Proper Citation

RRID:MGI:3603754

Organism Information

URL:

Proper Citation: RRID:MGI:3603754

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

Species: Mus musculus

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

Phenotype: curly tail, decreased liver triglyceride level, hyperkeratosis, decreased fatty acid level, decreased circulating triglyceride level, decreased body size, neonatal lethality, incomplete penetrance, dehydration, impaired skin barrier function, abnormal epidermal lamellar body morphology, abnormal skin condition, abnormal skin physiology, abnormal liver physiology

Affected Gene: Scd2

Genomic Alteration: tm1Myz

Catalog Number: 3603754

Background: 129S6.129-Scd2

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16118274](#)

Organism Name: Scd2^{tm1Myz}/Scd2^{tm1Myz}

Record Creation Time: 20240120T190618+0000

Record Last Update: 20240130T202016+0000

Ratings and Alerts

No rating or validation information has been found for Scd2^{tm1Myz}/Scd2^{tm1Myz}.

No alerts have been found for Scd2^{tm1Myz}/Scd2^{tm1Myz}.

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.