

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 3, 2026

[Scd1^{ab}](#)/[Scd1^{ab}](#)

RRID:MGI:3603115

Type: Organism

Proper Citation

RRID:MGI:3603115

Organism Information

URL:

Proper Citation: RRID:MGI:3603115

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

Species: Mus musculus

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

Phenotype: prolonged diestrus, abnormal hair growth, abnormal cutaneous collagen fibril morphology, abnormal cutaneous elastic fiber morphology, abnormal metabolism, postnatal growth retardation, abnormal piliary canal morphology, abnormal hair follicle inner root sheath morphology, abnormal hair follicle morphology, abnormal dermal layer morphology, abnormal skin morphology, abnormal skin physiology, blindness, photophobia, sebaceous gland hypoplasia, abnormal reproductive system physiology, abnormal estrous cycle, decreased hair follicle number, alopecia, reduced female fertility, abnormal hair follicle development, abnormal skin morphology, hyperkeratosis

Affected Gene: Scd1

Genomic Alteration: ab

Catalog Number: 3603115

Background: involves: BALB/cCrglGa

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:5924301](#), [PMID:631559](#)

Organism Name: Scd1^{ab}/Scd1^{ab}

Record Creation Time: 20240120T190619+0000

Record Last Update: 20240130T202016+0000

Ratings and Alerts

No rating or validation information has been found for Scd1^{ab}/Scd1^{ab}.

No alerts have been found for Scd1^{ab}/Scd1^{ab}.

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.