

Resource Summary Report

Generated by [NIF](#) on Aug 26, 2026

[Cd34^{tm1Szk}/Cd34^{tm1Szk}](#)

RRID:MGI:3710501

Type: Organism

Proper Citation

RRID:MGI:3710501

Organism Information

URL:

Proper Citation: RRID:MGI:3710501

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

Species: Mus musculus

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

Phenotype: integument phenotype, increased skin papilloma incidence, hematopoietic system phenotype, abnormal epidermis stratum basale morphology, abnormal hair follicle morphology, decreased incidence of tumors by chemical induction, decreased cell proliferation, abnormal epidermal layer morphology, immune system phenotype, decreased eosinophil cell number, decreased physiological sensitivity to xenobiotic

Affected Gene: Cd34

Genomic Alteration: tm1Szk

Catalog Number: 3710501

Background: involves: 129P2/OlaHsd * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:8611677](#), [PMID:17483328](#)

Organism Name: Cd34^{tm1Szk}/Cd34^{tm1Szk}

Record Creation Time: 20240120T190522+0000

Record Last Update: 20240130T201943+0000

Ratings and Alerts

No rating or validation information has been found for Cd34^{tm1Szk}/Cd34^{tm1Szk}.

No alerts have been found for Cd34^{tm1Szk}/Cd34^{tm1Szk}.

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.