

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

[S100a9^{tm1Nck}/S100a9^{tm1Nck}; Krt1^{tm1Tmm}/Krt1^{tm1Tmm}](#)

RRID:MGI:5509366

Type: Organism

Proper Citation

RRID:MGI:5509366

Organism Information

URL:

Proper Citation: RRID:MGI:5509366

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

Species: Mus musculus

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

Phenotype: lethality, complete penetrance

Affected Gene: Krt1, S100a9

Genomic Alteration: tm1Tmm, tm1Nck

Catalog Number: 5509366

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23132931](#)

Organism Name: S100a9^{tm1Nck}/S100a9^{tm1Nck}; Krt1^{tm1Tmm}/Krt1^{tm1Tmm}

Record Creation Time: 20240120T190110+0000

Record Last Update: 20240130T201719+0000

Ratings and Alerts

No rating or validation information has been found for S100a9^{tm1Nck}/S100a9^{tm1Nck}; Krt1^{tm1Tmm}/Krt1^{tm1Tmm}.

No alerts have been found for S100a9^{tm1Nck}/S100a9^{tm1Nck}; Krt1^{tm1Tmm}/Krt1^{tm1Tmm}.

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.