

Resource Summary Report

Generated by [dkNET](#) on Aug 2, 2026

[S100a9^{tm1Nck}/S100a9^{tm1Nck}](#)

RRID:MGI:3758615

Type: Organism

Proper Citation

RRID:MGI:3758615

Organism Information

URL:

Proper Citation: RRID:MGI:3758615

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

Species: Mus musculus

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

Phenotype: abnormal cellular extravasation

Affected Gene: S100a9

Genomic Alteration: tm1Nck

Catalog Number: 3758615

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:12529407](#)

Organism Name: S100a9^{tm1Nck}/S100a9^{tm1Nck}

Record Creation Time: 20240120T190459+0000

Record Last Update: 20240130T201930+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#).

Juttukonda LJ, et al. (2017) Dietary Manganese Promotes Staphylococcal Infection of the Heart. Cell host & microbe, 22(4), 531.