

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

[Nsmaf^{tm1Mkr}/Nsmaf^{tm1Mkr}](#)

RRID:MGI:3042814

Type: Organism

Proper Citation

RRID:MGI:3042814

Organism Information

URL:

Proper Citation: RRID:MGI:3042814

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

Species: Mus musculus

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

Phenotype: abnormal T cell physiology, immune system phenotype, hematopoietic system phenotype, impaired skin barrier function

Affected Gene: Nsmaf

Genomic Alteration: tm1Mkr

Catalog Number: 3042814

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10228161](#)

Organism Name: Nsmaf^{tm1Mkr}/Nsmaf^{tm1Mkr}

Record Creation Time: 20240120T190700+0000

Record Last Update: 20240130T202040+0000

Ratings and Alerts

No rating or validation information has been found for Nsmat^{ftm1Mkr}/Nsmat^{ftm1Mkr}.

No alerts have been found for Nsmat^{ftm1Mkr}/Nsmat^{ftm1Mkr}.

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.