

Resource Summary Report

Generated by [kravitz2](#) on Aug 3, 2026

[Sac3d1^{tm1Hnaka}/Sac3d1^{tm1Hnaka}](#)

RRID:MGI:3831539

Type: Organism

Proper Citation

RRID:MGI:3831539

Organism Information

URL:

Proper Citation: RRID:MGI:3831539

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

Species: Mus musculus

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

Phenotype: abnormal B cell physiology, abnormal bone marrow cell morphology/development, thymus hyperplasia, spleen hyperplasia, increased erythroid progenitor cell number, increased T cell proliferation, abnormal mast cell physiology, abnormal common myeloid progenitor cell morphology

Affected Gene: Sac3d1

Genomic Alteration: tm1Hnaka

Catalog Number: 3831539

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18838617](#)

Organism Name: Sac3d1^{tm1Hnaka}/Sac3d1^{tm1Hnaka}

Record Creation Time: 20240120T190357+0000

Record Last Update: 20240130T201855+0000

Ratings and Alerts

No rating or validation information has been found for `Sac3d1tm1Hnaka/Sac3d1tm1Hnaka`.

No alerts have been found for `Sac3d1tm1Hnaka/Sac3d1tm1Hnaka`.

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.