

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

[Dnase2a^{tm1Osa}/Dnase2a^{tm1Osa}; Dffb^{tm1Osa}/Dffb^{tm1Osa}](#)

RRID:MGI:3694082

Type: Organism

Proper Citation

RRID:MGI:3694082

Organism Information

URL:

Proper Citation: RRID:MGI:3694082

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

Species: Mus musculus

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

Phenotype: decreased body size, small thymus, increased double-negative T cell number, decreased double-positive T cell number, abnormal thymus morphology, anemia, thymus hypoplasia, abnormal T cell differentiation

Affected Gene: Dnase2a, Dffb

Genomic Alteration: tm1Osa

Catalog Number: 3694082

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12524536](#)

Organism Name: Dnase2a^{tm1Osa}/Dnase2a^{tm1Osa}; Dffb^{tm1Osa}/Dffb^{tm1Osa}

Record Creation Time: 20240120T190537+0000

Record Last Update: 20240130T201951+0000

Ratings and Alerts

No rating or validation information has been found for Dnase2a^{tm1Osa}/Dnase2a^{tm1Osa}; Dffb^{tm1Osa}/Dffb^{tm1Osa}.

No alerts have been found for Dnase2a^{tm1Osa}/Dnase2a^{tm1Osa}; Dffb^{tm1Osa}/Dffb^{tm1Osa}.

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.