

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

[Dnase1l3^{tm1Dkit}/Dnase1l3^{tm1Dkit}](#)

RRID:MGI:5581511

Type: Organism

Proper Citation

RRID:MGI:5581511

Organism Information

URL:

Proper Citation: RRID:MGI:5581511

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

Species: Mus musculus

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

Phenotype: abnormal cell death

Affected Gene: Dnase1l3

Genomic Alteration: tm1Dkit

Catalog Number: 5581511

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24312463](#)

Organism Name: Dnase1l3^{tm1Dkit}/Dnase1l3^{tm1Dkit}

Record Creation Time: 20240120T190042+0000

Record Last Update: 20240130T201703+0000

Ratings and Alerts

No rating or validation information has been found for Dnase1l3^{tm1Dkit}/Dnase1l3^{tm1Dkit}.

No alerts have been found for Dnase1l3^{tm1Dkit}/Dnase1l3^{tm1Dkit}.

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 [NIF](#) .

Serpas L, et al. (2019) Dnase1l3 deletion causes aberrations in length and end-motif frequencies in plasma DNA. Proceedings of the National Academy of Sciences of the United States of America, 116(2), 641.