

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

[Nhej1^{tm1.1lcs}/Nhej1^{tm1.1lcs}](#)

RRID:MGI:5475165

Type: Organism

Proper Citation

RRID:MGI:5475165

Organism Information

URL:

Proper Citation: RRID:MGI:5475165

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

Species: Mus musculus

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

Phenotype: increased thymocyte apoptosis, abnormal T cell receptor V(D)J recombination, increased sensitivity to induced cell death, decreased NK T cell number, decreased lymphocyte cell number, decreased thymocyte number

Affected Gene: Nhej1

Genomic Alteration: tm1.1lcs

Catalog Number: 5475165

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23207905](#)

Organism Name: Nhej1^{tm1.1lcs}/Nhej1^{tm1.1lcs}

Record Creation Time: 20240120T190122+0000

Record Last Update: 20240130T201726+0000

Ratings and Alerts

No rating or validation information has been found for Nhej1^{tm1.1lcs}/Nhej1^{tm1.1lcs}.

No alerts have been found for Nhej1^{tm1.1lcs}/Nhej1^{tm1.1lcs}.

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.