

# Resource Summary Report

Generated by [dkNET](#) on Jul 31, 2026

## [Nhej1<sup>tm1.1lcs</sup>/Nhej1<sup>tm1.1lcs</sup>](#)

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<sup>tm1.1lcs</sup>/Nhej1<sup>tm1.1lcs</sup>

**Record Creation Time:** 20240120T190122+0000

**Record Last Update:** 20240130T201726+0000

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## Ratings and Alerts

No rating or validation information has been found for Nhej1<sup>tm1.1lcs</sup>/Nhej1<sup>tm1.1lcs</sup>.

No alerts have been found for Nhej1<sup>tm1.1lcs</sup>/Nhej1<sup>tm1.1lcs</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.