

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 2, 2026

[NIK^{tm1Tbo}/NIK^{tm1Tbo}](#)

RRID:MGI:2673115

Type: Organism

Proper Citation

RRID:MGI:2673115

Organism Information

URL:

Proper Citation: RRID:MGI:2673115

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

Species: Mus musculus

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

Phenotype: thymus hypoplasia, abnormal bone marrow development, spleen hypoplasia, decreased pro-B cell number, decreased gamma-delta T cell number, decreased thymocyte number, abnormal immune system organ morphology, abnormal definitive hematopoiesis, decreased bone marrow cell number, decreased lymphocyte cell number, small lymph nodes, impaired myelopoiesis, ataxia, postnatal growth retardation, decreased double-positive T cell number, premature death, decreased NK cell number

Affected Gene: Nlk

Genomic Alteration: tm1Tbo

Catalog Number: 2673115

Background: 129S1/Sv-Nlk

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11745377](#)

Organism Name: NIK^{tm1Tbo}/NIK^{tm1Tbo}

Record Creation Time: 20240120T190729+0000

Record Last Update: 20240130T202056+0000

Ratings and Alerts

No rating or validation information has been found for NlK^{tm1Tbo}/NlK^{tm1Tbo}.

No alerts have been found for NlK^{tm1Tbo}/NlK^{tm1Tbo}.

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.