

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

[Bcl11a^{tm1Ngc}/Bcl11a^{tm1Ngc}](#)

RRID:MGI:2663942

Type: Organism

Proper Citation

RRID:MGI:2663942

Organism Information

URL:

Proper Citation: RRID:MGI:2663942

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

Species: Mus musculus

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

Phenotype: absent CD4-positive, alpha beta T cells, increased double-negative T cell number, absent B cells, decreased plasmacytoid dendritic cell number, abnormal dendritic cell differentiation, neonatal lethality, complete penetrance, increased CD8-positive, alpha-beta T cell number, absent B cells, decreased T cell number, increased gamma-delta T cell number, thymus hypoplasia, abnormal immunoglobulin heavy chain V(D)J recombination, small thymus, absent lymphocyte

Affected Gene: Bcl11a

Genomic Alteration: tm1Ngc

Catalog Number: 2663942

Background: involves: 129S1/Sv * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12717432](#), [PMID:24591644](#)

Organism Name: Bcl11a^{tm1Ngc}/Bcl11a^{tm1Ngc}

Record Creation Time: 20240120T190734+0000

Record Last Update: 20240130T202059+0000

Ratings and Alerts

No rating or validation information has been found for Bcl11a^{tm1Ngc}/Bcl11a^{tm1Ngc}.

No alerts have been found for Bcl11a^{tm1Ngc}/Bcl11a^{tm1Ngc}.

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.