

Resource Summary Report

Generated by [NIF](#) on Aug 22, 2026

[Bcl10^{tm1Mak}/Bcl10^{tm1Mak}](#)

RRID:MGI:2656168

Type: Organism

Proper Citation

RRID:MGI:2656168

Organism Information

URL:

Proper Citation: RRID:MGI:2656168

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

Species: Mus musculus

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

Phenotype: abnormal response to infection, decreased B cell proliferation, decreased thymocyte number, decreased double-positive T cell number, decreased IgM level, perinatal lethality, incomplete penetrance, decreased activated T cell number, increased hindbrain apoptosis, abnormal dendritic cell physiology, abnormal immune cell physiology, abnormal T cell differentiation, abnormal T cell activation, increased double-negative T cell number, increased susceptibility to infection, abnormal neural fold elevation formation, decreased T cell proliferation, decreased B cell proliferation, cellular phenotype, decreased immunoglobulin level, exencephaly, decreased IgG level, abnormal cytotoxic T cell physiology, open neural tube, decreased T cell proliferation

Affected Gene: Bcl10

Genomic Alteration: tm1Mak

Catalog Number: 2656168

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11163238](#), [PMID:14614861](#), [PMID:16862125](#)

Organism Name: Bcl10^{tm1Mak}/Bcl10^{tm1Mak}

Record Creation Time: 20240120T190738+0000

Record Last Update: 20240130T202101+0000

Ratings and Alerts

No rating or validation information has been found for Bcl10^{tm1Mak}/Bcl10^{tm1Mak}.

No alerts have been found for Bcl10^{tm1Mak}/Bcl10^{tm1Mak}.

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.