

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 18, 2026

[Bcl2l11^{tm1.1Ast}/Bcl2l11^{tm1.1Ast}](#); [Bik^{tm1Ast}/Bik^{tm1Ast}](#)

RRID:MGI:3612869

Type: Organism

Proper Citation

RRID:MGI:3612869

Organism Information

URL:

Proper Citation: RRID:MGI:3612869

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

Species: Mus musculus

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

Phenotype: multinucleated giant male germ cells, increased B cell number, enlarged spleen, abnormal lymphocyte physiology, abnormal T cell differentiation, abnormal seminiferous tubule morphology, abnormal B cell differentiation, decreased testis weight, male infertility, decreased body weight, azoospermia, arrest of male meiosis, abnormal spermatogenesis, decreased immature B cell number, decreased pre-B cell number, decreased pro-B cell number, increased mature B cell number, increased granulocyte number, increased monocyte cell number, increased T cell number

Affected Gene: Bik, Bcl2l11

Genomic Alteration: tm1.1Ast, tm1Ast

Catalog Number: 3612869

Background: B6.Cg-Bcl2l11 Bik

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16270031](#)

Organism Name: Bcl2l11^{tm1.1Ast}/Bcl2l11^{tm1.1Ast}; Bik^{tm1Ast}/Bik^{tm1Ast}

Record Creation Time: 20240120T190610+0000

Record Last Update: 20240130T202011+0000

Ratings and Alerts

No rating or validation information has been found for Bcl2l11^{tm1.1Ast}/Bcl2l11^{tm1.1Ast}; Bik^{tm1Ast}/Bik^{tm1Ast}.

No alerts have been found for Bcl2l11^{tm1.1Ast}/Bcl2l11^{tm1.1Ast}; Bik^{tm1Ast}/Bik^{tm1Ast}.

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.