

# Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

[Bcl2l11<sup>tm1.1Ast</sup>/Bcl2l11<sup>tm1.1Ast</sup>](#); [Bik<sup>tm1Ast</sup>/Bik<sup>tm1Ast</sup>](#)

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<sup>tm1.1Ast</sup>/Bcl2l11<sup>tm1.1Ast</sup>; Bik<sup>tm1Ast</sup>/Bik<sup>tm1Ast</sup>

**Record Creation Time:** 20240120T190610+0000

**Record Last Update:** 20240130T202011+0000

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## Ratings and Alerts

No rating or validation information has been found for Bcl2l11<sup>tm1.1Ast</sup>/Bcl2l11<sup>tm1.1Ast</sup>; Bik<sup>tm1Ast</sup>/Bik<sup>tm1Ast</sup>.

No alerts have been found for Bcl2l11<sup>tm1.1Ast</sup>/Bcl2l11<sup>tm1.1Ast</sup>; Bik<sup>tm1Ast</sup>/Bik<sup>tm1Ast</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.