

Resource Summary Report

Generated by [nidm-terms](#) on Aug 3, 2026

[Bax^{tm1Sjk}/Bax^{tm1Sjk}](#)

RRID:MGI:2664866

Type: Organism

Proper Citation

RRID:MGI:2664866

Organism Information

URL:

Proper Citation: RRID:MGI:2664866

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

Species: Mus musculus

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

Phenotype: nervous system phenotype, increased B cell number, enlarged spleen, abnormal seminiferous tubule morphology, arrest of spermatogenesis, azoospermia, abnormal phrenic nerve morphology, increased sensory neuron number, increased motor neuron number, decreased neuron apoptosis, abnormal superior cervical ganglion morphology, abnormal proprioceptive neuron morphology, abnormal sympathetic neuron morphology, abnormal facial motor nucleus morphology, male infertility, increased thymocyte number, abnormal ovarian follicle morphology, abnormal male germ cell apoptosis

Affected Gene: Bax

Genomic Alteration: tm1Sjk

Catalog Number: 2664866

Background: involves: 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23224557](#), [PMID:23522042](#), [PMID:12441053](#), [PMID:7569956](#), [PMID:8816704](#)

Organism Name: Bax^{tm1Sjk}/Bax^{tm1Sjk}

Record Creation Time: 20240120T190733+0000

Record Last Update: 20240130T202058+0000

Ratings and Alerts

No rating or validation information has been found for Bax^{tm1Sjk}/Bax^{tm1Sjk}.

No alerts have been found for Bax^{tm1Sjk}/Bax^{tm1Sjk}.

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.