

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[B4galnt2^{tm1Jbl}/B4galnt2^{tm1Jbl}](#)

RRID:MGI:3714972

Type: Organism

Proper Citation

RRID:MGI:3714972

Organism Information

URL:

Proper Citation: RRID:MGI:3714972

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

Species: Mus musculus

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

Phenotype: increased neutrophil cell number, increased circulating alkaline phosphatase level, increased systemic arterial diastolic blood pressure, increased startle reflex, abnormal B cell number

Affected Gene: B4galnt2

Genomic Alteration: tm1Jbl

Catalog Number: 3714972

Background: involves: 129S1/Sv

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23118208](#)

Organism Name: B4galnt2^{tm1Jbl}/B4galnt2^{tm1Jbl}

Record Creation Time: 20240120T190515+0000

Record Last Update: 20240130T201939+0000

Ratings and Alerts

No rating or validation information has been found for B4galnt2^{tm1Jbl}/B4galnt2^{tm1Jbl}.

No alerts have been found for B4galnt2^{tm1Jbl}/B4galnt2^{tm1Jbl}.

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.