

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

[B4galnt1^{tm1Rlp}/B4galnt1^{tm1Rlp}](#)

RRID:MGI:2182107

Type: Organism

Proper Citation

RRID:MGI:2182107

Organism Information

URL:

Proper Citation: RRID:MGI:2182107

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

Species: Mus musculus

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

Phenotype: male infertility, seminiferous tubule degeneration

Affected Gene: B4galnt1

Genomic Alteration: tm1Rlp

Catalog Number: 2182107

Background: involves: 129S6/SvEvTac * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10021458](#)

Organism Name: B4galnt1^{tm1Rlp}/B4galnt1^{tm1Rlp}

Record Creation Time: 20240120T190749+0000

Record Last Update: 20240130T202107+0000

Ratings and Alerts

No rating or validation information has been found for B4galnt1^{tm1Rlp}/B4galnt1^{tm1Rlp}.

No alerts have been found for B4galnt1^{tm1Rlp}/B4galnt1^{tm1Rlp}.

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.