

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

[B4galt1^{tm1Yiw}/B4galt1^{tm1Yiw}](#)

RRID:MGI:6306320

Type: Organism

Proper Citation

RRID:MGI:6306320

Organism Information

URL:

Proper Citation: RRID:MGI:6306320

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

Species: Mus musculus

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

Phenotype: albuminuria, glomerulonephritis, abnormal renal glomerulus morphology, expanded mesangial matrix, hematuria, abnormal glomerular mesangium morphology, glomerulosclerosis, abnormal IgM level, increased IgA level

Affected Gene: B4galt1

Genomic Alteration: tm1Yiw

Catalog Number: 6306320

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17255313](#)

Organism Name: B4galt1^{tm1Yiw}/B4galt1^{tm1Yiw}

Record Creation Time: 20240120T185726+0000

Record Last Update: 20240130T201504+0000

Ratings and Alerts

No rating or validation information has been found for B4galt1^{tm1Yiw}/B4galt1^{tm1Yiw}.

No alerts have been found for B4galt1^{tm1Yiw}/B4galt1^{tm1Yiw}.

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.