

# Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

[B4galt1<sup>tm1Yiw</sup>/B4galt1<sup>tm1Yiw</sup>](#)

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<sup>tm1Yiw</sup>/B4galt1<sup>tm1Yiw</sup>

**Record Creation Time:** 20240120T185726+0000

**Record Last Update:** 20240130T201504+0000

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## Ratings and Alerts

No rating or validation information has been found for B4galt1<sup>tm1Yiw</sup>/B4galt1<sup>tm1Yiw</sup>.

No alerts have been found for B4galt1<sup>tm1Yiw</sup>/B4galt1<sup>tm1Yiw</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.