

# Resource Summary Report

Generated by ASWG on Aug 31, 2026

## B6.129-B4galt1<sup>tm1Yiw</sup>/YiwRbrc

RRID:IMSR\_RBRC05139

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC05139

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC05139>

**Proper Citation:** RRID:IMSR\_RBRC05139

**Description:** Mus musculus with name B6.129-B4galt1<sup>tm1Yiw</sup>/YiwRbrc from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: UDP-Gal:betaGlcNAc beta 1;4- galactosyltransferase; polypeptide 1; mutant strain: B4galt1

**Affected Gene:** UDP-Gal:betaGlcNAc beta 1;4- galactosyltransferase; polypeptide 1

**Genomic Alteration:** targeted mutation 1; Yoichiro Iwakura

**Catalog Number:** RBRC05139

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6.129-B4galt1<sup>tm1Yiw</sup>/YiwRbrc

**Record Creation Time:** 20250513T061500+0000

**Record Last Update:** 20260829T053557+0000

### Ratings and Alerts

No rating or validation information has been found for B6.129-B4galt1<sup>tm1Yiw</sup>/YiwRbrc.

No alerts have been found for B6.129-B4galt1<sup>tm1Yiw</sup>/YiwRbrc.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.