

Resource Summary Report

Generated by [ASWG](#) on Aug 12, 2026

B6.129-B4galt1^{tm1Yiw}/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^{tm1Yiw}/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^{tm1Yiw}/YiwRbrc

Record Creation Time: 20250513T061500+0000

Record Last Update: 20260808T054847+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-B4galt1^{tm1Yiw}/YiwRbrc.

No alerts have been found for B6.129-B4galt1^{tm1Yiw}/YiwRbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.