

Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

B6CB-B4galnt1^{tm1Sia}

RRID:IMSR_RBRC09317

Type: Organism

Proper Citation

RRID:IMSR_RBRC09317

Organism Information

URL: <https://brc.riken.jp/mus/RBRC09317>

Proper Citation: RRID:IMSR_RBRC09317

Description: Mus musculus with name B6CB-B4galnt1^{tm1Sia} from IMSR.

Species: Mus musculus

Synonyms: B6;CBA-B4galnt1/SiaRbrc

Notes: gene symbol note: beta-1;4-N-acetyl-galactosaminyl transferase 1; mutant stock: B4galnt1

Affected Gene: beta-1;4-N-acetyl-galactosaminyl transferase 1

Genomic Alteration: targeted mutation 1; Shinichi Aizawa

Catalog Number: RBRC09317

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6CB-B4galnt1^{tm1Sia}

Record Creation Time: 20250513T061512+0000

Record Last Update: 20260801T054954+0000

Ratings and Alerts

No rating or validation information has been found for B6CB-B4galnt1^{tm1Sia}.

No alerts have been found for B6CB-B4galnt1^{tm1Sia}.

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.