

Resource Summary Report

Generated by [kravitz2](#) on Sep 19, 2026

B6.Cg-B4galnt1^{tm1Sia}

RRID:IMSR_RBRC09318

Type: Organism

Proper Citation

RRID:IMSR_RBRC09318

Organism Information

URL: <https://brc.riken.jp/mus/RBRC09318>

Proper Citation: RRID:IMSR_RBRC09318

Description: Mus musculus with name B6.Cg-B4galnt1^{tm1Sia} from IMSR.

Species: Mus musculus

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: RBRC09318

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6.Cg-B4galnt1^{tm1Sia}

Record Creation Time: 20250513T061512+0000

Record Last Update: 20260919T063234+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-B4galnt1^{tm1Sia}.

No alerts have been found for B6.Cg-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.