

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

C57BL/6-St3gal4^{tm1.1Bsi}/BsiRbrc

RRID:IMSR_RBRC02285

Type: Organism

Proper Citation

RRID:IMSR_RBRC02285

Organism Information

URL: <https://brc.riken.jp/mus/RBRC02285>

Proper Citation: RRID:IMSR_RBRC02285

Description: Mus musculus with name C57BL/6-St3gal4^{tm1.1Bsi}/BsiRbrc from IMSR.

Species: Mus musculus

Synonyms: C57BL/6-St3gal4/2BsiRbrc

Notes: gene symbol note: ST3 beta-galactoside alpha-2;3-sialyltransferase 4; mutant strain: St3gal4

Affected Gene: ST3 beta-galactoside alpha-2;3-sialyltransferase 4

Genomic Alteration: targeted mutation 1.1; RIKEN Brain Science Institute

Catalog Number: RBRC02285

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6-St3gal4^{tm1.1Bsi}/BsiRbrc

Record Creation Time: 20250513T061443+0000

Record Last Update: 20260808T054825+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-St3gal4^{tm1.1Bsi}/BsiRbrc.

No alerts have been found for C57BL/6-St3gal4^{tm1.1Bsi}/B6Rbrc.

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.