

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

C57BL/6-St3gal4^{tm1.2Bsi}

RRID:IMSR_RBRC02287

Type: Organism

Proper Citation

RRID:IMSR_RBRC02287

Organism Information

URL: <https://brc.riken.jp/mus/RBRC02287>

Proper Citation: RRID:IMSR_RBRC02287

Description: Mus musculus with name C57BL/6-St3gal4^{tm1.2Bsi} from IMSR.

Species: Mus musculus

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 1.2; RIKEN Brain Science Institute

Catalog Number: RBRC02287

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6-St3gal4^{tm1.2Bsi}

Record Creation Time: 20250513T061443+0000

Record Last Update: 20260912T064302+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-St3gal4^{tm1.2Bsi}.

No alerts have been found for C57BL/6-St3gal4^{tm1.2Bsi}.

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.