

Resource Summary Report

Generated by [Kravitz](#) on Sep 14, 2026

B6.Cg-St8sia1^{tm1Kfk}

RRID:IMSR_RBRC09320

Type: Organism

Proper Citation

RRID:IMSR_RBRC09320

Organism Information

URL: <https://brc.riken.jp/mus/RBRC09320>

Proper Citation: RRID:IMSR_RBRC09320

Description: Mus musculus with name B6.Cg-St8sia1^{tm1Kfk} from IMSR.

Species: Mus musculus

Notes: gene symbol note: ST8 alpha-N-acetyl-neuraminide alpha-2;8-sialyltransferase 1; mutant stock: St8sia1

Affected Gene: ST8 alpha-N-acetyl-neuraminide alpha-2;8-sialyltransferase 1

Genomic Alteration: targeted mutation 1; Koichi Furukawa

Catalog Number: RBRC09320

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6.Cg-St8sia1^{tm1Kfk}

Record Creation Time: 20250513T061512+0000

Record Last Update: 20260912T064333+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-St8sia1^{tm1Kfk}.

No alerts have been found for B6.Cg-St8sia1^{tm1Kfk}.

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.