

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

B6;129-*St6galnac2*^{tm1.1Cf9}/Mmucd

RRID:MMRRC_031930-UCD

Type: Organism

Proper Citation

RRID:MMRRC_031930-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=31930

Proper Citation: RRID:MMRRC_031930-UCD

Description: Mus musculus with name B6;129-*St6galnac2*^{tm1.1Cf9}/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: ; Mutation Type: Targeted Mutation ; Collection: Consortium for Functional Glycomics

Phenotype: abnormal erythropoiesis [MP:0000245]| decreased body weight [MP:0001262]| decreased IgA level [MP:0001807]| increased circulating alanine transaminase level [MP:0002941]| increased pre-B cell number [MP:0003132]| increased B cell proliferation [MP:0005154]| decreased circulating creatinine level [MP:0005554]| increased spleen germinal center size [MP:0008483]

Affected Gene: *St6galnac2*

Catalog Number: 031930-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_31930-UCD, MMRRC_031930, MMRRC_3193

Organism Name: B6;129-*St6galnac2*^{tm1.1Cf9}/Mmucd

Record Creation Time: 20230308T055125+0000

Record Last Update: 20260801T124231+0000

Ratings and Alerts

No rating or validation information has been found for B6;129-*St6galnac2^{tm1.1Ctg}*/Mmucd.

No alerts have been found for B6;129-*St6galnac2^{tm1.1Ctg}*/Mmucd.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.