

Resource Summary Report

Generated by [ASWG](#) on Jul 29, 2026

B6;129-Gck^{tm1Tms}

RRID:IMSR_RBRC12559

Type: Organism

Proper Citation

RRID:IMSR_RBRC12559

Organism Information

URL: <https://brc.riken.jp/mus/RBRC12559>

Proper Citation: RRID:IMSR_RBRC12559

Description: Mus musculus with name B6;129-Gck^{tm1Tms} from IMSR.

Species: Mus musculus

Notes: gene symbol note: glucokinase; mutant stock: Gck

Affected Gene: glucokinase

Genomic Alteration: targeted mutation 1; Mikako Saito

Catalog Number: RBRC12559

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6;129-Gck^{tm1Tms}

Record Creation Time: 20250923T061654+0000

Record Last Update: 20260725T053247+0000

Ratings and Alerts

No rating or validation information has been found for B6;129-Gck^{tm1Tms}.

No alerts have been found for B6;129-Gck^{tm1Tms}.

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.