

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

[Gusb^{tm2Sly}/Gusb^{tm2Sly}](#)

RRID:MGI:2451065

Type: Organism

Proper Citation

RRID:MGI:2451065

Organism Information

URL:

Proper Citation: RRID:MGI:2451065

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: abnormal facial morphology, abnormal lysosome morphology, abnormal articular cartilage morphology, increased urine glycosaminoglycan level, increased diameter of long bones, decreased length of long bones, abnormal long bone morphology

Affected Gene: Gusb

Genomic Alteration: tm2Sly

Catalog Number: 2451065

Background: involves: 129X1/SvJ * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12403825](#)

Organism Name: Gusb^{tm2Sly}/Gusb^{tm2Sly}

Record Creation Time: 20240120T190744+0000

Record Last Update: 20240130T202105+0000

Ratings and Alerts

No rating or validation information has been found for $Gusb^{tm2Sly}/Gusb^{tm2Sly}$.

No alerts have been found for $Gusb^{tm2Sly}/Gusb^{tm2Sly}$.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.