

Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

[Scn3a^{Gt\(OST52130\)Lex/Scn3a⁺}](#)

RRID:MGI:3609668

Type: Organism

Proper Citation

RRID:MGI:3609668

Organism Information

URL:

Proper Citation: RRID:MGI:3609668

Description: Allele Detail: Gene trapped This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped This is a legacy resource.

Phenotype: improved glucose tolerance

Affected Gene: Scn3a

Genomic Alteration: Gt(OST52130)Lex

Catalog Number: 3609668

Background: involves: 129S5/SvEvBrd * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Scn3a^{Gt(OST52130)Lex/Scn3a⁺}

Record Creation Time: 20240120T190613+0000

Record Last Update: 20240130T202012+0000

Ratings and Alerts

No rating or validation information has been found for Scn3a^{Gt(OST52130)Lex/Scn3a⁺}.

No alerts have been found for Scn3a^{Gt(OST52130)Lex/Scn3a⁺}.

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.