

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

[Gt\(ROSA\)26Sor^{tm31\(H1/tetO-RNAi:Insr\)Arte}](#) [/Gt\(ROSA\)26Sor⁺](#)

RRID:MGI:4430373

Type: Organism

Proper Citation

RRID:MGI:4430373

Organism Information

URL:

Proper Citation: RRID:MGI:4430373

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

Species: Mus musculus

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

Phenotype: hyperglycemia, insulin resistance

Affected Gene: Gt(ROSA)26Sor

Genomic Alteration: tm31(H1/tetO-RNAi:Insr)Arte

Catalog Number: 4430373

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17376804](#)

Organism Name: Gt(ROSA)26Sor^{tm31(H1/tetO-RNAi:Insr)Arte}/Gt(ROSA)26Sor⁺

Record Creation Time: 20240120T190307+0000

Record Last Update: 20240130T201826+0000

Ratings and Alerts

No rating or validation information has been found for Gt(ROSA)26Sor^{tm31(H1/tetO-RNAi:Insr)Arte}/Gt(ROSA)26Sor⁺.

No alerts have been found for Gt(ROSA)26Sor^{tm31(H1/tetO-RNAi:Insr)Arte}/Gt(ROSA)26Sor⁺.

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.