

Resource Summary Report

Generated by [NIF](#) on Aug 28, 2026

[Gt\(ROSA\)26Sor^{tm1\(Gphb5\)Lmac}/Gt\(ROSA\)26Sor⁺](#)

RRID:MGI:3575743

Type: Organism

Proper Citation

RRID:MGI:3575743

Organism Information

URL:

Proper Citation: RRID:MGI:3575743

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

Species: Mus musculus

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

Phenotype: cardiovascular system phenotype, decreased circulating insulin level, decreased circulating cholesterol level, increased circulating thyroxine level, increased circulating triiodothyronine level, increased oxygen consumption, decreased triglyceride level, decreased circulating glucose level, short snout, decreased body weight, short nasal bone, decreased susceptibility to diet-induced obesity, short frontal bone

Affected Gene: Gt(ROSA)26Sor

Genomic Alteration: tm1(Gphb5)Lmac

Catalog Number: 3575743

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15699348](#)

Organism Name: Gt(ROSA)26Sor^{tm1(Gphb5)Lmac}/Gt(ROSA)26Sor⁺

Record Creation Time: 20240120T190634+0000

Record Last Update: 20240130T202025+0000

Ratings and Alerts

No rating or validation information has been found for Gt(ROSA)26Sor^{tm1(Gphb5)Lmac}/Gt(ROSA)26Sor⁺.

No alerts have been found for Gt(ROSA)26Sor^{tm1(Gphb5)Lmac}/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.