

# Resource Summary Report

Generated by [Kravitz](#) on Sep 17, 2026

[Gt\(ROSA\)26Sor<sup>tm1\(Gphb5\)Lmac</sup>/Gt\(ROSA\)26Sor<sup>+</sup>](#)

RRID:MGI:3575743

Type: Organism

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## Proper Citation

RRID:MGI:3575743

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## 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<sup>tm1(Gphb5)Lmac</sup>/Gt(ROSA)26Sor<sup>+</sup>

**Record Creation Time:** 20240120T190634+0000

**Record Last Update:** 20240130T202025+0000

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## Ratings and Alerts

No rating or validation information has been found for Gt(ROSA)26Sor<sup>tm1(Gphb5)Lmac</sup>/Gt(ROSA)26Sor<sup>+</sup>.

No alerts have been found for Gt(ROSA)26Sor<sup>tm1(Gphb5)Lmac</sup>/Gt(ROSA)26Sor<sup>+</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.