

# Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

[Gt\(ROSA\)26Sor<sup>tm1\(SRF/VP16\)</sup>Antu](#)/[Gt\(ROSA\)26Sor<sup>tm1\(SRF/VP16\)</sup>Antu](#)

RRID:MGI:5013392

Type: Organism

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## Proper Citation

RRID:MGI:5013392

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5013392

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

**Species:** Mus musculus

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

**Phenotype:** abnormal retinal pigment epithelium morphology, abnormal optic nerve morphology, abnormal ocular fundus morphology, abnormal retinal blood vessel morphology, retinal degeneration, lipofuscinosis, decreased body weight, disorganized retinal layers, abnormal retinal inner nuclear layer morphology, abnormal eye electrophysiology, abnormal cone electrophysiology, retinal photoreceptor degeneration, retinal outer nuclear layer degeneration, abnormal retinal photoreceptor morphology, abnormal rod electrophysiology

**Affected Gene:** Gt(ROSA)26Sor

**Genomic Alteration:** tm1(SRF/VP16)Antu

**Catalog Number:** 5013392

**Background:** involves: 129S1/Sv \* 129X1/SvJ

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:21552476](#)

**Organism Name:** Gt(ROSA)26Sor<sup>tm1</sup>(SRF/VP16)Antu/Gt(ROSA)26Sor<sup>tm1</sup>(SRF/VP16)Antu

**Record Creation Time:** 20240120T190219+0000

**Record Last Update:** 20240130T201800+0000

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## Ratings and Alerts

No rating or validation information has been found for Gt(ROSA)26Sor<sup>tm1</sup>(SRF/VP16)Antu/Gt(ROSA)26Sor<sup>tm1</sup>(SRF/VP16)Antu.

No alerts have been found for Gt(ROSA)26Sor<sup>tm1</sup>(SRF/VP16)Antu/Gt(ROSA)26Sor<sup>tm1</sup>(SRF/VP16)Antu.

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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.