

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

[Gt\(ROSA\)26Sor^{tm1\(SRF/VP16\)}Antu](#)/[Gt\(ROSA\)26Sor^{tm1\(SRF/VP16\)}Antu](#)

RRID:MGI:5013392

Type: Organism

Proper Citation

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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^{tm1}(SRF/VP16)Antu/Gt(ROSA)26Sor^{tm1}(SRF/VP16)Antu

Record Creation Time: 20240120T190219+0000

Record Last Update: 20240130T201800+0000

Ratings and Alerts

No rating or validation information has been found for Gt(ROSA)26Sor^{tm1}(SRF/VP16)Antu/Gt(ROSA)26Sor^{tm1}(SRF/VP16)Antu.

No alerts have been found for Gt(ROSA)26Sor^{tm1}(SRF/VP16)Antu/Gt(ROSA)26Sor^{tm1}(SRF/VP16)Antu.

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.