

Resource Summary Report

Generated by [dkNET](#) on Aug 24, 2026

[Gt\(ROSA\)26Sor^{tm1\(CAG-Wnt5a/-AcGFP\)}Skde](#)
[/Gt\(ROSA\)26Sor⁺; Pgr^{tm2\(cre\)}Lyd/Pgr⁺](#)

RRID:MGI:5901730

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5901730

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

Species: Mus musculus

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

Phenotype: decreased placental labyrinth size, abnormal placenta morphology, abnormal maternal decidual layer morphology, abnormal embryo development, abnormal uterus morphology, abnormal uterine-embryonic axis, impaired spacing of implantation sites, impaired embryo implantation, decreased litter size, reproductive system phenotype, reduced female fertility, abnormal embryo attachment, twin decidual capsule, abnormal trophoblast giant cell proliferation

Affected Gene: Gt(ROSA)26Sor, Pgr

Genomic Alteration: tm1(CAG-Wnt5a, -AcGFP)Skde, tm2(cre)Lyd

Catalog Number: 5901730

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:25043182](#)

Organism Name: Gt(ROSA)26Sor^{tm1(CAG-Wnt5a/-AcGFP)Skde}/Gt(ROSA)26Sor⁺; Pgr^{tm2(cre)Lyd}/Pgr⁺

Record Creation Time: 20240120T185834+0000

Record Last Update: 20240130T201544+0000

Ratings and Alerts

No rating or validation information has been found for Gt(ROSA)26Sor^{tm1(CAG-Wnt5a/-AcGFP)Skde}/Gt(ROSA)26Sor⁺; Pgr^{tm2(cre)Lyd}/Pgr⁺.

No alerts have been found for Gt(ROSA)26Sor^{tm1(CAG-Wnt5a/-AcGFP)Skde}/Gt(ROSA)26Sor⁺; Pgr^{tm2(cre)Lyd}/Pgr⁺.

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.