

Resource Summary Report

Generated by [dkNET](#) on Aug 3, 2026

[Pgr^{tm2\(cre\)}Lyd/Pgr⁺; Wnt5a^{tm1.1Tpy}/Wnt5a^{tm1.1Tpy}](#)

RRID:MGI:5901913

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5901913

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

Species: Mus musculus

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

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

Affected Gene: Wnt5a, Pgr

Genomic Alteration: tm1.1Tpy, tm2(cre)Lyd

Catalog Number: 5901913

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:25043182](#)

Organism Name: Pgr^{tm2(cre)}Lyd/Pgr⁺; Wnt5a^{tm1.1Tpy}/Wnt5a^{tm1.1Tpy}

Record Creation Time: 20240120T185834+0000

Record Last Update: 20240130T201544+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Pgr}^{\text{tm}2(\text{cre})\text{Lyd}}/\text{Pgr}^+$; $\text{Wnt5a}^{\text{tm}1.1\text{Tpy}}/\text{Wnt5a}^{\text{tm}1.1\text{Tpy}}$.

No alerts have been found for $\text{Pgr}^{\text{tm}2(\text{cre})\text{Lyd}}/\text{Pgr}^+$; $\text{Wnt5a}^{\text{tm}1.1\text{Tpy}}/\text{Wnt5a}^{\text{tm}1.1\text{Tpy}}$.

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.