

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

[Pgr^{tm2\(cre\)}Lyd/Pgr⁺; Tsc2^{tm1.1Mjg}/Tsc2^{tm1.1Mjg}](#)

RRID:MGI:5641710

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5641710

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

Species: Mus musculus

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

Phenotype: abnormal myometrium morphology, enlarged uterus, increased metastatic potential, increased uterus leiomyoma incidence, internal hemorrhage, increased uterus weight, endometrium hyperplasia, increased lung tumor incidence, increased endometrial gland number

Affected Gene: Tsc2, Pgr

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

Catalog Number: 5641710

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:23820898](#)

Organism Name: Pgr^{tm2(cre)}Lyd/Pgr⁺; Tsc2^{tm1.1Mjg}/Tsc2^{tm1.1Mjg}

Record Creation Time: 20240120T190026+0000

Record Last Update: 20240130T201654+0000

Ratings and Alerts

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

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

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.