

Resource Summary Report

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

[Esr1^{tm2.1Gsc}/Esr1^{tm2.1Gsc}](#)

RRID:MGI:4361329

Type: Organism

Proper Citation

RRID:MGI:4361329

Organism Information

URL:

Proper Citation: RRID:MGI:4361329

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

Species: Mus musculus

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

Phenotype: abnormal mammary gland development, female infertility, small uterus, ovary hemorrhage

Affected Gene: Esr1

Genomic Alteration: tm2.1Gsc

Catalog Number: 4361329

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19574448](#)

Organism Name: Esr1^{tm2.1Gsc}/Esr1^{tm2.1Gsc}

Record Creation Time: 20240120T190321+0000

Record Last Update: 20240130T201833+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Esr1}^{\text{tm2.1Gsc}}/\text{Esr1}^{\text{tm2.1Gsc}}$.

No alerts have been found for $\text{Esr1}^{\text{tm2.1Gsc}}/\text{Esr1}^{\text{tm2.1Gsc}}$.

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.