

# Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

[Nr5a2<sup>tm1Lex</sup>/Nr5a2<sup>tm1Lex</sup>](#)

RRID:MGI:3578361

Type: Organism

## Proper Citation

RRID:MGI:3578361

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3578361

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

**Species:** Mus musculus

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

**Phenotype:** embryonic lethality between implantation and somite formation, incomplete penetrance, embryonic lethality during organogenesis, complete penetrance, abnormal visceral endoderm morphology, abnormal embryo development, decreased embryo size, abnormal ectoderm development, abnormal proamniotic cavity morphology

**Affected Gene:** Nr5a2

**Genomic Alteration:** tm1Lex

**Catalog Number:** 3578361

**Background:** involves: 129

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:15831456](#)

**Organism Name:** Nr5a2<sup>tm1Lex</sup>/Nr5a2<sup>tm1Lex</sup>

**Record Creation Time:** 20240120T190632+0000

**Record Last Update:** 20240130T202024+0000

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## Ratings and Alerts

No rating or validation information has been found for Nr5a2<sup>tm1Lex</sup>/Nr5a2<sup>tm1Lex</sup>.

No alerts have been found for Nr5a2<sup>tm1Lex</sup>/Nr5a2<sup>tm1Lex</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.