

# Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

## [Dsg2<sup>tm1Leu</sup>/Dsg2<sup>+</sup>](#)

RRID:MGI:3611339

Type: Organism

### Proper Citation

RRID:MGI:3611339

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3611339

**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

**Affected Gene:** Dsg2

**Genomic Alteration:** tm1Leu

**Catalog Number:** 3611339

**Background:** either: (involves: 129S1/Sv \* 129X1/SvJ) or (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:12494996](#)

**Organism Name:** Dsg2<sup>tm1Leu</sup>/Dsg2<sup>+</sup>

**Record Creation Time:** 20240120T190611+0000

**Record Last Update:** 20240130T202011+0000

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## Ratings and Alerts

No rating or validation information has been found for Dsg2<sup>tm1Leu</sup>/Dsg2<sup>+</sup>.

No alerts have been found for Dsg2<sup>tm1Leu</sup>/Dsg2<sup>+</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.