

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

[Tll1<sup>tm1Dgr</sup>/Tll1<sup>tm1Dgr</sup>](#)

RRID:MGI:2450526

Type: Organism

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## Proper Citation

RRID:MGI:2450526

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:2450526

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

**Species:** Mus musculus

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

**Phenotype:** liver hemorrhage, ventricular septal defect, pallor, edema, abnormal cardinal vein morphology, lethality throughout fetal growth and development, incomplete penetrance, dilated dorsal aorta, double outlet right ventricle, failure of atrioventricular cushion closure, abnormal heart position or orientation, congestive heart failure, abnormal mitral valve morphology, ostium primum atrial septal defect, abnormal conotruncal ridge morphology, abnormal semilunar valve morphology, atrioventricular septal defect, double inlet heart left ventricle, abnormal descending thoracic aorta morphology

**Affected Gene:** Tll1

**Genomic Alteration:** tm1Dgr

**Catalog Number:** 2450526

**Background:** involves: 129S6/SvEvTac \* Black Swiss

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:10331975](#)

**Organism Name:** Tll1<sup>tm1Dgr</sup>/Tll1<sup>tm1Dgr</sup>

**Record Creation Time:** 20240120T190745+0000

**Record Last Update:** 20240130T202105+0000

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## Ratings and Alerts

No rating or validation information has been found for Tll1<sup>tm1Dgr</sup>/Tll1<sup>tm1Dgr</sup>.

No alerts have been found for Tll1<sup>tm1Dgr</sup>/Tll1<sup>tm1Dgr</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.