

# Resource Summary Report

Generated by [RRID](#) on Jul 31, 2026

## [Serpinc1<sup>tm1Dwr</sup>](#)/[Serpinc1<sup>tm1Dwr</sup>](#)

RRID:MGI:3696558

Type: Organism

### Proper Citation

RRID:MGI:3696558

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3696558

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

**Species:** Mus musculus

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

**Phenotype:** abnormal retinal layer morphology, abnormal eye morphology, abnormal sclera morphology, abnormal retina morphology, abnormal atrial thrombosis, abnormal penis morphology, decreased litter size, abnormal placental thrombosis, abnormal thrombosis, abnormal blood coagulation, priapism, abnormal heart morphology, enlarged spleen, venoocclusion, abnormal liver morphology, abnormal liver regeneration, postnatal lethality, incomplete penetrance, hepatic steatosis, abnormal retinal pigment epithelium morphology, portal hypertension, hepatic necrosis, neonatal lethality, incomplete penetrance, premature death, liver inflammation, abnormal optic choroid morphology, abnormal cornea morphology

**Affected Gene:** Serpinc1

**Genomic Alteration:** tm1Dwr

**Catalog Number:** 3696558

**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:14592998](#)

**Organism Name:** Serpinc1<sup>tm1Dwr</sup>/Serpinc1<sup>tm1Dwr</sup>

**Record Creation Time:** 20240120T190534+0000

**Record Last Update:** 20240130T201950+0000

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## Ratings and Alerts

No rating or validation information has been found for Serpinc1<sup>tm1Dwr</sup>/Serpinc1<sup>tm1Dwr</sup>.

No alerts have been found for Serpinc1<sup>tm1Dwr</sup>/Serpinc1<sup>tm1Dwr</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.