

Resource Summary Report

Generated by [NIF](#) on Aug 24, 2026

[Serpinc1^{tm1Dwr}](#)/[Serpinc1^{tm1Dwr}](#)

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^{tm1Dwr}/Serpinc1^{tm1Dwr}

Record Creation Time: 20240120T190534+0000

Record Last Update: 20240130T201950+0000

Ratings and Alerts

No rating or validation information has been found for Serpinc1^{tm1Dwr}/Serpinc1^{tm1Dwr}.

No alerts have been found for Serpinc1^{tm1Dwr}/Serpinc1^{tm1Dwr}.

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.