

# Resource Summary Report

Generated by [kravitz2](#) on Aug 8, 2026

[Wrn<sup>tm1Led</sup>/Wrn<sup>tm1Led</sup>](#)

RRID:MGI:3665480

Type: Organism

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## Proper Citation

RRID:MGI:3665480

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3665480

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

**Species:** Mus musculus

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

**Phenotype:** increased inguinal fat pad weight, cardiac interstitial fibrosis, hyperlipidemia, increased retroperitoneal fat pad weight, increased circulating insulin level, increased circulating triglyceride level, increased cellular sensitivity to oxidative stress, aortic valve stenosis, decreased systemic arterial diastolic blood pressure, increased left ventricle systolic pressure, abnormal blood homeostasis, hyperglycemia, oxidative stress, increased circulating cholesterol level, insulin resistance, increased susceptibility to age related obesity, increased abdominal adipose tissue amount

**Affected Gene:** Wrn

**Genomic Alteration:** tm1Led

**Catalog Number:** 3665480

**Background:** B6.129S6(BKSW)-Wrn

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:16330174](#)

**Organism Name:** Wrn<sup>tm1Led</sup>/Wrn<sup>tm1Led</sup>

**Record Creation Time:** 20240120T190544+0000

**Record Last Update:** 20240130T201955+0000

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## Ratings and Alerts

No rating or validation information has been found for Wrn<sup>tm1Led</sup>/Wrn<sup>tm1Led</sup>.

No alerts have been found for Wrn<sup>tm1Led</sup>/Wrn<sup>tm1Led</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.