

Resource Summary Report

Generated by [T1D](#) on Sep 21, 2026

[Wrn^{tm1Led}/Wrn^{tm1Led}](#)

RRID:MGI:3665480

Type: Organism

Proper Citation

RRID:MGI:3665480

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^{tm1Led}/Wrn^{tm1Led}

Record Creation Time: 20240120T190544+0000

Record Last Update: 20240130T201955+0000

Ratings and Alerts

No rating or validation information has been found for Wrn^{tm1Led}/Wrn^{tm1Led}.

No alerts have been found for Wrn^{tm1Led}/Wrn^{tm1Led}.

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.