

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

[Mlst8^{tm1Lex}/Mlst8⁺; Pten^{tm1Rps}/Pten⁺](#)

RRID:MGI:4848146

Type: Organism

Proper Citation

RRID:MGI:4848146

Organism Information

URL:

Proper Citation: RRID:MGI:4848146

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

Species: Mus musculus

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

Phenotype: extended life span

Affected Gene: Pten, Mlst8

Genomic Alteration: tm1Lex, tm1Rps

Catalog Number: 4848146

Background: involves: 129S1/Sv * 129S5/SvEvBrd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19185849](#)

Organism Name: Mlst8^{tm1Lex}/Mlst8⁺; Pten^{tm1Rps}/Pten⁺

Record Creation Time: 20240120T190237+0000

Record Last Update: 20240130T201810+0000

Ratings and Alerts

No rating or validation information has been found for $Mlst8^{tm1Lex}/Mlst8^{+}; Pten^{tm1Rps}/Pten^{+}$.

No alerts have been found for $Mlst8^{tm1Lex}/Mlst8^{+}; Pten^{tm1Rps}/Pten^{+}$.

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.