

# Resource Summary Report

Generated by [T1D](#) on Sep 6, 2026

[Pten<sup>tm1Rps</sup>/Pten<sup>+</sup>](#); [Rptor<sup>tm1Lex</sup>/Rptor<sup>+</sup>](#)

RRID:MGI:4848144

Type: Organism

## Proper Citation

RRID:MGI:4848144

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4848144

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

**Species:** Mus musculus

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

**Phenotype:** mortality/aging

**Affected Gene:** Pten, Rptor

**Genomic Alteration:** tm1Lex, tm1Rps

**Catalog Number:** 4848144

**Background:** involves: 129S/SvEvBrd \* 129S1/Sv \* C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:19185849](#)

**Organism Name:** Pten<sup>tm1Rps</sup>/Pten<sup>+</sup>; Rptor<sup>tm1Lex</sup>/Rptor<sup>+</sup>

**Record Creation Time:** 20240120T190237+0000

**Record Last Update:** 20240130T201810+0000

## Ratings and Alerts

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

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

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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.