

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 5, 2026

[Tg\(Pbsn-cre\)4Prb; Eif4e<sup>tm1.1Lfur</sup>/Eif4e<sup>tm1.1Lfur</sup>; Pten<sup>tm2.1Ppp</sup>/Pten<sup>tm2.1Ppp</sup>](#)

RRID:MGI:4830313

Type: Organism

## Proper Citation

RRID:MGI:4830313

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4830313

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

**Species:** Mus musculus

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

**Phenotype:** decreased tumor incidence

**Affected Gene:** Pten, Eif4e

**Genomic Alteration:** tm1.1Lfur, Tg(Pbsn-cre)4Prb, tm2.1Ppp

**Catalog Number:** 4830313

**Background:** involves: 129S1/Sv \* 129X1/SvJ \* C57BL/6 \* DBA/2

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:20679199](#)

**Organism Name:** Tg(Pbsn-cre)4Prb; Eif4e<sup>tm1.1Lfur</sup>/Eif4e<sup>tm1.1Lfur</sup>; Pten<sup>tm2.1Ppp</sup>/Pten<sup>tm2.1Ppp</sup>

**Record Creation Time:** 20240120T190246+0000

**Record Last Update:** 20240130T201815+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(Pbsn-cre)4Prb; Eif4e<sup>tm1.1Lfur</sup>/Eif4e<sup>tm1.1Lfur</sup>; Pten<sup>tm2.1Ppp</sup>/Pten<sup>tm2.1Ppp</sup>.

No alerts have been found for Tg(Pbsn-cre)4Prb; Eif4e<sup>tm1.1Lfur</sup>/Eif4e<sup>tm1.1Lfur</sup>; Pten<sup>tm2.1Ppp</sup>/Pten<sup>tm2.1Ppp</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.