

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

[Trp53^{tm1Thl}/Trp53^{tm1Thl}; Tg\(Pbsn-cre\)4Prb; Pten^{tm2.1Ppp}/Pten^{tm2.1Ppp}](#)

RRID:MGI:3603330

Type: Organism

Proper Citation

RRID:MGI:3603330

Organism Information

URL:

Proper Citation: RRID:MGI:3603330

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

Species: Mus musculus

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

Phenotype: premature death, increased prostate gland tumor incidence, kidney failure, increased carcinoma incidence, urinary bladder obstruction

Affected Gene: Pten, Trp53

Genomic Alteration: tm1Thl, Tg(Pbsn-cre)4Prb, tm2.1Ppp

Catalog Number: 3603330

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16079851](#)

Organism Name: Trp53^{tm1Thl}/Trp53^{tm1Thl}; Tg(Pbsn-cre)4Prb; Pten^{tm2.1Ppp}/Pten^{tm2.1Ppp}

Record Creation Time: 20240120T190619+0000

Ratings and Alerts

No rating or validation information has been found for Trp53^{tm1Thl}/Trp53^{tm1Thl}; Tg(Pbsn-cre)4Prb; Pten^{tm2.1Ppp}/Pten^{tm2.1Ppp}.

No alerts have been found for Trp53^{tm1Thl}/Trp53^{tm1Thl}; Tg(Pbsn-cre)4Prb; Pten^{tm2.1Ppp}/Pten^{tm2.1Ppp}.

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.