

Resource Summary Report

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

[Pax8^{tm1Pgr}/Pax8^{tm1Pgr}](#)

RRID:MGI:5694079

Type: Organism

Proper Citation

RRID:MGI:5694079

Organism Information

URL:

Proper Citation: RRID:MGI:5694079

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

Species: Mus musculus

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

Phenotype: delayed endochondral bone ossification, short limbs, decreased bone mineralization, abnormal bone remodeling, abnormal epiphyseal plate morphology, decreased bone mineral density, decreased bone mineral density of femur, decreased bone volume, decreased compact bone thickness, decreased femur compact bone thickness, delayed bone ossification, increased thyroid-stimulating hormone level, abnormal bone trabecula morphology

Affected Gene: Pax8

Genomic Alteration: tm1Pgr

Catalog Number: 5694079

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17932107](#)

Organism Name: Pax8^{tm1Pgr}/Pax8^{tm1Pgr}

Record Creation Time: 20240120T185934+0000

Record Last Update: 20240130T201621+0000

Ratings and Alerts

No rating or validation information has been found for Pax8^{tm1Pgr}/Pax8^{tm1Pgr}.

No alerts have been found for Pax8^{tm1Pgr}/Pax8^{tm1Pgr}.

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.