

Resource Summary Report

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

[Patz1^{tm1.1Welm}/Patz1^{tm1.1Welm}; Tg\(TcraTcrb\)425Cbn](#)

RRID:MGI:4454319

Type: Organism

Proper Citation

RRID:MGI:4454319

Organism Information

URL:

Proper Citation: RRID:MGI:4454319

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

Species: Mus musculus

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

Phenotype: increased CD4-positive, alpha beta T cell number, abnormal T cell subpopulation ratio, decreased CD8-positive, alpha-beta T cell number

Affected Gene: Patz1

Genomic Alteration: tm1.1Welm, Tg(TcraTcrb)425Cbn

Catalog Number: 4454319

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20383150](#)

Organism Name: Patz1^{tm1.1Welm}/Patz1^{tm1.1Welm}; Tg(TcraTcrb)425Cbn

Record Creation Time: 20240120T190259+0000

Record Last Update: 20240130T201821+0000

Ratings and Alerts

No rating or validation information has been found for Patz1^{tm1.1Welm}/Patz1^{tm1.1Welm}; Tg(TcraTcrb)425Cbn.

No alerts have been found for Patz1^{tm1.1Welm}/Patz1^{tm1.1Welm}; Tg(TcraTcrb)425Cbn.

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.