

Resource Summary Report

Generated by [dkNET](#) on Sep 21, 2026

[Patz1^{tm1.1Welm}/Patz1^{tm1.1Welm}](#)

RRID:MGI:4454314

Type: Organism

Proper Citation

RRID:MGI:4454314

Organism Information

URL:

Proper Citation: RRID:MGI:4454314

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

Species: Mus musculus

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

Phenotype: abnormal T cell subpopulation ratio, decreased splenocyte number, decreased thymocyte number, decreased body size, prenatal lethality, incomplete penetrance, decreased body weight

Affected Gene: Patz1

Genomic Alteration: tm1.1Welm

Catalog Number: 4454314

Background: involves: 129P2/OlaHsd

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}

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}.

No alerts have been found for Patz1^{tm1.1Welm}/Patz1^{tm1.1Welm}.

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.